Site Plans

Issued for

Local Approvals

Date Issued
Latest Issue

August 5, 2015 August 5, 2015

AMC South Parking Lot Redevelopment

19 Flutie Pass
Framingingham, MA
1391 Worcester Street
Natick, MA

Owner/Applicant

BRE DDR Shoppers World LLC 3300 Enterprise Parkway Beachwood, OH 44122

Framingham:

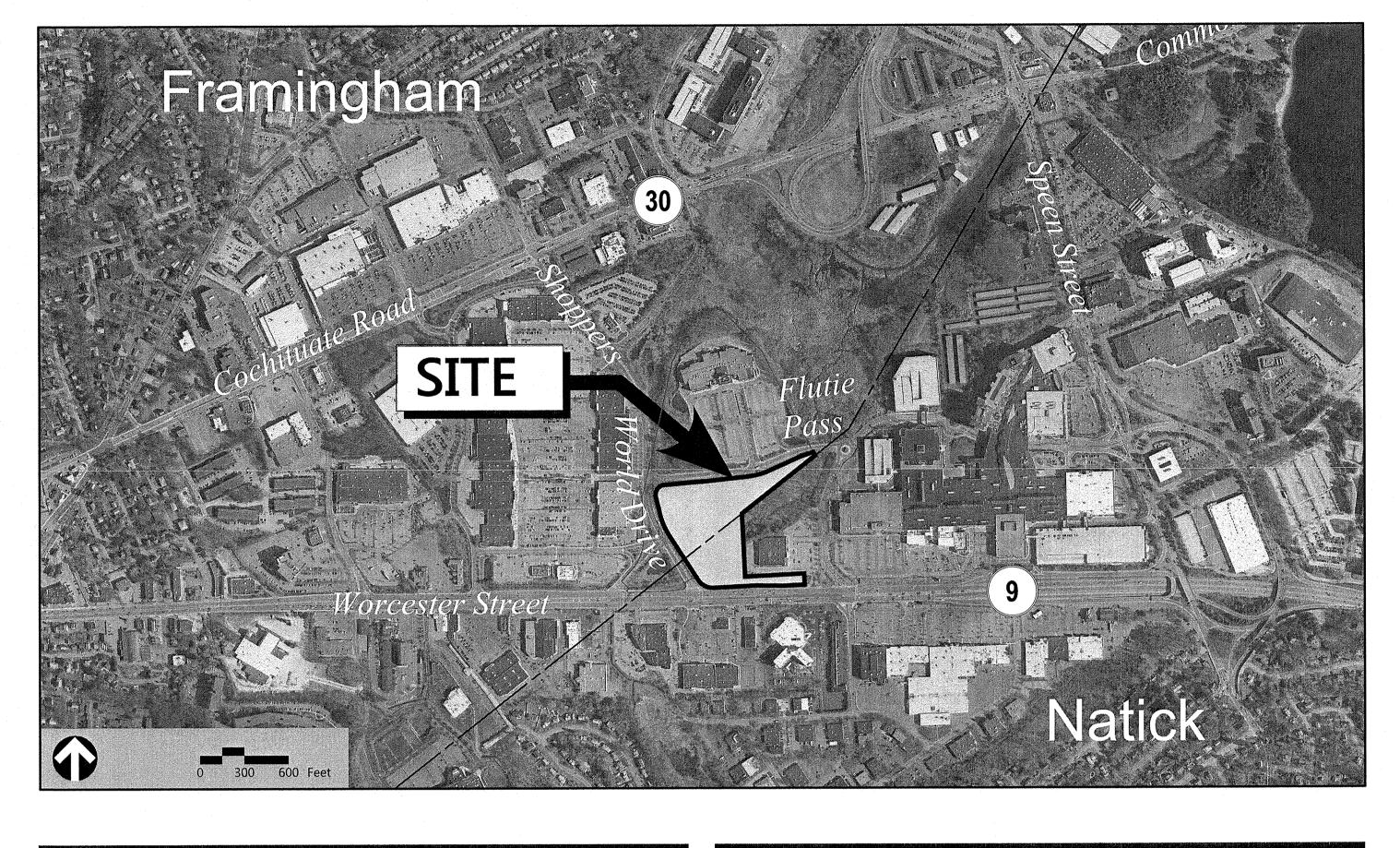
Parcel ID

1003450010900220

Natick:

Assessor's Map: 24

Lot: 94



Shee	Sheet Index						
No.	Drawing Title	Latest Issue					
C-1	Legend And General Notes	August 5, 2015					
C-2	Abutters Plan	August 5, 2015					
C-3	Overall Site Layout Plan	August 5, 2015					
C-4	Layout and Materials Plan	August 5, 2015					
C-5	Grading and Drainage Plan	August 5, 2015					
C-6	Utility Plan	August 5, 2015					
C-7	Erosion and Sediment Control Plan	August 5, 2015					
C-8	Site Details 1	August 5, 2015					
C-9	Site Details 2	August 5, 2015					
C-10	Site Details 3	August 5, 2015					
L-1	Planting Plan	August 5, 2015					
L-2	Planting Details	August 5, 2015					

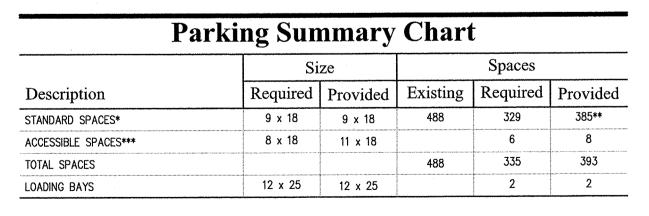
test Issue	No.	Drawing Title
ugust 5, 2015	Sv-1	Existing Conditions Plan of Land
ugust 5, 2015		Subdivision Plan of Land
ugust 5, 2015	SL-1	Photometrics
ugust 5, 2015		
igust 5, 2015		

Reference Drawings

	Zoning	Summary	Chart					
Zoning District(S): Framingham: B, M1, Aquifer Protection District (APD) Natick: IN-II								
Overlay District(S): Framingham: Regional Center (RC) Natick: Regional Center (RC) & Mall Center (MC)								
Zoning Regulation Requirements	Required (Framingham)	Provided (Framingham)	Required (Natick) (IN-II)	Required (Natick) (MC Overlay)**	Provided (Natick)			
MINIMUM LOT AREA	6,000 SF	8.38 AC	80,000 SF	N/A	4.42 AC			
FRONTAGE	50 Feet	1,261 Feet	200 Feet	200 Feet	1,280 Feet			
FRONT YARD SETBACK	25 Feet(B), 50 (M-1)	287 Feet	85 Feet	50 Feet	52 Feet			
SIDE YARD SETBACK	15 Feet	23 Feet	40 Feet	20 Feet	41 Feet			
REAR YARD SETBACK	N/A	N/A	40 Feet	20 Feet	N/A			
FLOOR AREA RATIO	0.32	0.08	N/A	N/A	0.04			
MAXIMUM BUILDING HEIGHT	6 STORIES; (80 Feet)	1 STORY; < 80 Feet	80 Feet	80 Feet	75 Feet			
MAXIMUM IMPERVIOUS*	80%	71.4% (5.98 AC)	20% (APD)	N/A	17% (.75 AC)			
MINIMUM OPEN SPACE	20%	28.6% (2.40 AC)	N/A	N/A	83% (3.67 AC)			
MAXIMUM LOT COVERAGE	40%	8.4% (29,468 SF INDOOR, 1,032 SF OUTDOOR)	N/A	N/A	N/A			

* EXISTING IMPERVIOUS AREA = 6.53 ± AC

** PER SPECIAL PERMIT



Latest Issue

July 14, 2014

June 26, 2014

August 5, 2015

* END STALLS SHALL BE 10 FT MINIMUM

** 68 SPACES ALLOCATED WEST OF FLUTIE PASS SITE ENTRANCE FOR MASSDOT PARK AND RIDE

*** STANDARD AND VAN ACCESSIBLE SPACES ARE 11'x5'

... STANDARD AND VAN ACCESSIBLE SI ACES ARE I

Framingham Park	ing Requir	eme	nts:			
ENTERTAINMENT (KINGS)	300 OCC.	x	1 SPACE /	3 OCC.	=	100 SPACES
RESTAURANT (KINGS)	160 SEATS	x	1 SPACE /	3 SEATS	=	54 SPACES
	20 EMP	x	1 SPACE /	2 EMP	=	10 SPACES
RESTAURANT	325 SEATS	x	1 SPACE /	3 SEAT	=	109 SPACES
	20 EMP	x	1 SPACE /	2 EMP	=	10 SPACES
			TOTAL PARKIN	IG REQUIRED	=	283 SPACES

TOTAL PARKING REQUIRED = 40 SPACES

Natick Parking Requirements:

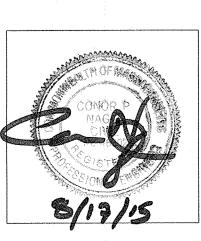
ENTERTAINMENT (IFLY) 200 GUESTS x 1 SPACE / 5 GUESTS = 40 SPACES



APPROVED BY:
FRAMINGHAM PLANNING BOARD

Watertown, MA 02471

617.924.1770



VHB Project: 12642.00

Exist.	Prop.		Exist.	Prop.	
		PROPERTY LINE			CONCRETE
		PROJECT LIMIT LINE	partiesteración destilla d'accomenta de		HEAVY DUTY PAVEMENT
		RIGHT-OF-WAY/PROPERTY LINE			RIPRAP
-		EASEMENT	CHALLANAN		CONSTRUCTION ENTRANCE
	***************************************	BUILDING SETBACK		V/64C/64CU	
		PARKING SETBACK	27.35 TC×	27.35 TC×	TOP OF CURB ELEVATION
10+00	10+00	BASELINE	26.85 BC×	26.85 BC×	BOTTOM OF CURB ELEVATION
,	-	CONSTRUCTION LAYOUT	132.75 ×	132.75 ×	SPOT ELEVATION
		ZONING LINE	45.0 TW 38.5 BW	45.0 TW × 38.5 BW	TOP & BOTTOM OF WALL ELEVATION
		TOWN LINE		◆	BORING LOCATION
		TOWN LINE			TEST PIT LOCATION
		LIMIT OF DISTURBANCE	Ø _{MM}	→ MW	MONITORING WELL
<u>&</u>		WETLAND LINE WITH FLAG	2 86%	ШО	
		FLOODPLAIN	12°D	UD 12″D►	UNDERDRAIN
DI CC		DODDEDING LAND CUDIEGT TO FLOODING		6″RD►	DRAIN
BLSF		BORDERING LAND SUBJECT TO FLOODING	12°5 (common to the common to	12"S	ROOF DRAIN
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NDZ		NO DISTURB ZONE	pidestradiscratic respitation energiate agric/country energiates		FORCE MAIN
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		ODANEL DOAD	management of the second second	6*W	WATER
EOP		GRAVEL ROAD	enament de compression de la fait	4"FP	FIRE PROTECTION
		EDGE OF PAVEMENT		2"DW	DOMESTIC WATER
<u></u>	BB	BITUMINOUS BERM		G	GAS
BC	BC	BITUMINOUS CURB	manuscriptorium E manuscriptorium contra	E	ELECTRIC
	CC	CONCRETE CURB		STM	STEAM
	CG	CURB AND GUTTER	representational multility of transit of address transition and afficiency or when the second section and afficiency or th	T	TELEPHONE
	ECC	EXTRUDED CONCRETE CURB	percental description of the text of the particular section of the text of the	———FA———	FIRE ALARM
energia de la composição	MCC	MONOLITHIC CONCRETE CURB	CATV	CATV	CABLE TV
enal Commence	PCC	PRECAST CONC. CURB		■	CATCH DACIN
SGE	SGE	SLOPED GRAN. EDGING			CATCH BASIN
	VGC	VERT. GRAN. CURB			DOUBLE CATCH BASIN
		LIMIT OF CURB TYPE	(i)	##	GUTTER INLET
		SAWCUT			DRAIN MANHOLE
Y/ ·	11		and a second sec		TRENCH DRAIN
Madambankan karbanta		BUILDING	co	co •	PLUG OR CAP
] ⊲EN	BUILDING ENTRANCE		•	CLEANOUT
] ∢LD	LOADING DOCK	>		FLARED END SECTION
A	- .	BOLLARD			HEADWALL.
	D	DUMPSTER PAD	(3)	•	SEWER MANHOLE
on Olympia	******	SIGN	CS ©	CS ●	
rendratures gradientures	***************************************	DOUBLE SIGN	® ₩V	● WV ●	CURB STOP & BOX
					WATER VALVE & BOX
		STEEL GUARDRAIL	TSV 	TSV	TAPPING SLEEVE, VALVE & BOX
and the state of t		WOOD GUARDRAIL	♦ •♦	₩ HYD	SIAMESE CONNECTION
			ĕ WM	⊘ WM	FIRE HYDRANT
		PATH	[2]		WATER METER
	\sim	TREE LINE	PIV PIV	PIV ●	POST INDICATOR VALVE
an na n	-x x	WIRE FENCE	0	W	WATER WELL
terrosanies en		FENCE	So	GG O	GAS GATE
our construction and a construction of the con		STOCKADE FENCE	CM CD	GM ⊡	GAS METER
	000000	STONE WALL		EMH	
er an person and company of the Anthon and an extendibulation consistent and an extendibulation of the Anthon and Anthon		RETAINING WALL	© EM	● EMH	ELECTRIC MANHOLE
MAD 2 5 2 VARRAGENSON		STREAM / POND / WATER COURSE		□ □	ELECTRIC METER
NATURE 1 , WARRENAMENTAL STREET	* * ***********************************	DETENTION BASIN	Z [*] _{\tau} X	*	LIGHT POLE
	• • • • • • • • • • •	HAY BALES	٦	● ^{TMH}	TELEPHONE MANHOLE
tangan Kanganan sa	x	SILT FENCE		T	TRANSFORMER PAD
	. (::::::>	SILT SOCK / STRAW WATTLE		tid	
			-0-	-◆-	UTILITY POLE
er same African same same	4	MINOR CONTOUR	Q	•	GUY POLE
	20	MAJOR CONTOUR	enner.	Ϊ	GUY WIRE & ANCHOR
(10)	10	PARKING COUNT	1414 231	HH ⊡	HAND HOLE
	©10	COMPACT PARKING STALLS	28 G	PB ⊡	PULL BOX
OYL		-	Mata	hline	
ni, alamanagama (hrantar no uni, hirinanani) kiri, la uni Artu e	DYL	DOUBLE YELLOW LINE		111111 2	MATCHLINE
SL	SL	STOP LINE			
		CROSSWALK			
mayo jani dipolipis projecti p					

		Abbreviations
•	General	
A	BAN	ABANDON
	CR	ACCESSIBLE CURB RAMP
A	/DJ	ADJUST
A	\PPROX	APPROXIMATE
E	BIT	BITUMINOUS
E	BS .	BOTTOM OF SLOPE
E	BWLL	BROKEN WHITE LANE LINE
C	CONC	CONCRETE
C	YCL	DOUBLE YELLOW CENTER LINE
E	L	ELEVATION
E	LEV	ELEVATION
E	XIST	EXISTING
F	DN	FOUNDATION
F	FE	FIRST FLOOR ELEVATION
G	RAN	GRANITE
G	TD	GRADE TO DRAIN
	Α.	LANDSCAPE AREA
	.OD	LIMIT OF DISTURBANCE
	1AX	MAXIMUM
N	IIN	MINIMUM
	IIC	NOT IN CONTRACT
١	ITS	NOT TO SCALE
F	PERF	PERFORATED
	PROP	PROPOSED
	REM	REMOVE
	RET	RETAIN
	R&D	REMOVE AND DISPOSE
	₹&R	REMOVE AND RESET
	SWEL	SOLID WHITE EDGE LINE
	SWLL	SOLID WHITE LANE LINE
	SYCHL	SINGLE YELLOW CHANNELIZED LINE
	S	TOP OF SLOPE
١	YP	TYPICAL
]	<u>Utility</u>	
C	В	CATCH BASIN
C	CMP .	CORRUGATED METAL PIPE
C	o	CLEANOUT
	CB	DOUBLE CATCH BASIN
ם	МН	DRAIN MANHOLE
C	NP 91	CAST IRON PIPE
C	COND	CONDUIT
C)IP	DUCTILE IRON PIPE
F	ES	FLARED END SECTION
F	⁻ M	FORCE MAIN
F	% G	FRAME AND GRATE
F	% C	FRAME AND COVER
C	SI	GUTTER INLET
C	T	GREASE TRAP
H	IDPE	HIGH DENSITY POLYETHYLENE PIPE
H	Н	HANDHOLE
H	łW	HEADWALL
H	IYD	HYDRANT
H	NV	INVERT ELEVATION
I	NAME OF THE PARTY	INVERT ELEVATION
L	P	LIGHT POLE
٨	IES .	METAL END SECTION
F	PWW .	PAVED WATER WAY
•	PVC	POLYVINYLCHLORIDE PIPE
F	PIV	POST INDICATOR VALVE
F	PIV	POST INDICATOR VALVE REINFORCED CONCRETE PIPE
F F	RCP	

UNDERGROUND

UTILITY POLE

Notes:

General

- CONTRACTOR SHALL NOTIFY "DIG-SAFE" (1-888-344-7233) AT LEAST 72 HOURS BEFORE EXCAVATING.
- CONTRACTOR SHALL BE RESPONSIBLE FOR SITE SECURITY AND JOB SAFETY. CONSTRUCTION ACTIVITIES SHALL BE IN ACCORDANCE WITH OSHA STANDARDS AND LOCAL REQUIREMENTS.
- 3. ACCESSIBLE ROUTES, PARKING SPACES, RAMPS, SIDEWALKS AND WALKWAYS SHALL BE CONSTRUCTED IN CONFORMANCE WITH THE FEDERAL AMERICANS WITH DISABILITIES ACT AND WITH
- STATE AND LOCAL LAWS AND REGULATIONS (WHICHEVER ARE MORE STRINGENT).

 4. AREAS DISTURBED DURING CONSTRUCTION AND NOT RESTORED WITH IMPERVIOUS SURFACES
- (BUILDINGS, PAVEMENTS, WALKS, ETC.) SHALL RECEIVE SIX (6) INCHES LOAM AND SEED.
- 5. WITHIN THE LIMITS OF THE BUILDING FOOTPRINT, THE SITE CONTRACTOR SHALL PERFORM EARTHWORK OPERATIONS REQUIRED UP TO SUBGRADE ELEVATIONS.
- 6. WORK WITHIN THE LOCAL RIGHTS-OF-WAY SHALL CONFORM TO LOCAL MUNICIPAL STANDARDS. WORK WITHIN STATE RIGHTS-OF-WAY SHALL CONFORM TO THE LATEST EDITION OF THE STATE HIGHWAY DEPARTMENTS STANDARD SPECIFICATIONS FOR HIGHWAYS AND BRIDGES.
- 7. UPON AWARD OF CONTRACT, CONTRACTOR SHALL MAKE NECESSARY CONSTRUCTION NOTIFICATIONS AND APPLY FOR AND OBTAIN NECESSARY PERMITS, PAY FEES, AND POST BONDS ASSOCIATED WITH THE WORK INDICATED ON THE DRAWINGS, IN THE SPECIFICATIONS, AND IN THE CONTRACT DOCUMENTS. DO NOT CLOSE OR OBSTRUCT ROADWAYS, SIDEWALKS, AND FIRE HYDRANTS, WITHOUT APPROPRIATE PERMITS.
- 8. TRAFFIC SIGNAGE AND PAVEMENT MARKINGS SHALL CONFORM TO THE MANUAL OF UNIFORM TRAFFIC
- 9. AREAS OUTSIDE THE LIMITS OF PROPOSED WORK DISTURBED BY THE CONTRACTOR'S OPERATIONS SHALL BE RESTORED BY THE CONTRACTOR TO THEIR ORIGINAL CONDITION AT THE CONTRACTOR'S EXPENSE.
- 10. IN THE EVENT THAT SUSPECTED CONTAMINATED SOIL, GROUNDWATER, AND OTHER MEDIA ARE ENCOUNTERED DURING EXCAVATION AND CONSTRUCTION ACTIVITIES BASED ON VISUAL, OLFACTORY, OR OTHER EVIDENCE, THE CONTRACTOR SHALL STOP WORK IN THE VICINITY OF THE SUSPECT MATERIAL TO AVOID FURTHER SPREADING OF THE MATERIAL, AND SHALL NOTIFY THE OWNER IMMEDIATELY SO THAT THE APPROPRIATE TESTING AND SUBSEQUENT ACTION CAN BE TAKEN.
- 11. CONTRACTOR SHALL PREVENT DUST, SEDIMENT, AND DEBRIS FROM EXITING THE SITE AND SHALL BE RESPONSIBLE FOR CLEANUP, REPAIRS AND CORRECTIVE ACTION IF SUCH OCCURS.
- 12. DAMAGE RESULTING FROM CONSTRUCTION LOADS SHALL BE REPAIRED BY THE CONTRACTOR AT NO ADDITIONAL COST TO OWNER.
- 13. CONTRACTOR SHALL CONTROL STORMWATER RUNOFF DURING CONSTRUCTION TO PREVENT ADVERSE IMPACTS TO OFF SITE AREAS, AND SHALL BE RESPONSIBLE TO REPAIR RESULTING DAMAGES, IF ANY, AT NO COST TO OWNER.
- 14. THIS PROJECT DISTURBS MORE THAN ONE ACRE OF LAND AND FALLS WITHIN THE NPDES CONSTRUCTION GENERAL PERMIT (CGP) PROGRAM AND EPA JURISDICTION. PRIOR TO THE START OF CONSTRUCTION CONTRACTOR IS TO FILE A CGP NOTICE OF INTENT WITH THE EPA AND PREPARE A STORMWATER POLLUTION PREVENTION PLAN IN ACCORDANCE WITH THE NPDES REGULATIONS. CONTRACTOR SHALL CONFIRM THE OWNER HAS ALSO FILED A NOTICE OF INTENT WITH THE EPA.

Utilities

- 1. THE LOCATIONS, SIZES, AND TYPES OF EXISTING UTILITIES ARE SHOWN AS AN APPROXIMATE REPRESENTATION ONLY. THE OWNER OR IT'S REPRESENTATIVE(S) HAVE NOT INDEPENDENTLY VERIFIED THIS INFORMATION AS SHOWN ON THE PLANS. THE UTILITY INFORMATION SHOWN DOES NOT GUARANTEE THE ACTUAL EXISTENCE, SERVICEABILITY, OR OTHER DATA CONCERNING THE UTILITIES, NOR DOES IT GUARANTEE AGAINST THE POSSIBILITY THAT ADDITIONAL UTILITIES MAY BE PRESENT THAT ARE NOT SHOWN ON THE PLANS. PRIOR TO ORDERING MATERIALS AND BEGINNING CONSTRUCTION, THE CONTRACTOR SHALL VERIFY AND DETERMINE THE EXACT LOCATIONS, SIZES, AND ELEVATIONS OF THE POINTS OF CONNECTIONS TO EXISTING UTILITIES AND, SHALL CONFIRM THAT THERE ARE NO INTERFERENCES WITH EXISTING UTILITIES AND THE PROPOSED UTILITY ROUTES, INCLUDING ROUTES WITHIN THE PUBLIC RIGHTS OF WAY.
- 2. WHERE AN EXISTING UTILITY IS FOUND TO CONFLICT WITH THE PROPOSED WORK, OR EXISTING CONDITIONS DIFFER FROM THOSE SHOWN SUCH THAT THE WORK CANNOT BE COMPLETED AS INTENDED, THE LOCATION, ELEVATION, AND SIZE OF THE UTILITY SHALL BE ACCURATELY DETERMINED WITHOUT DELAY BY THE CONTRACTOR, AND THE INFORMATION FURNISHED IN WRITING TO THE OWNER'S REPRESENTATIVE FOR THE RESOLUTION OF THE CONFLICT AND CONTRACTOR'S FAILURE TO NOTIFY PRIOR TO PERFORMING ADDITIONAL WORK RELEASES OWNER FROM OBLIGATIONS FOR ADDITIONAL PAYMENTS WHICH OTHERWISE MAY BE WARRANTED TO RESOLVE THE CONFLICT.
- 3. SET CATCH BASIN RIMS, AND INVERTS OF SEWERS, DRAINS, AND DITCHES IN ACCORDANCE WITH ELEVATIONS ON THE GRADING AND UTILITY PLANS.
- 4. RIM ELEVATIONS FOR DRAIN AND SEWER MANHOLES, WATER VALVE COVERS, GAS GATES, ELECTRIC AND TELEPHONE PULL BOXES, AND MANHOLES, AND OTHER SUCH ITEMS, ARE APPROXIMATE AND SHALL BE SET/RESET AS FOLLOWS:
- A. PAVEMENTS AND CONCRETE SURFACES: FLUSH
- B. ALL SURFACES ALONG ACCESSIBLE ROUTES: FLUSH
- C. LANDSCAPE, LOAM AND SEED, AND OTHER EARTH SURFACE AREAS: ONE INCH ABOVE SURROUNDING AREA AND TAPER EARTH TO THE RIM ELEVATION.
- 5. THE LOCATION, SIZE, DEPTH, AND SPECIFICATIONS FOR CONSTRUCTION OF PROPOSED PRIVATE UTILITY SERVICES SHALL BE INSTALLED ACCORDING TO THE REQUIREMENTS PROVIDED BY, AND APPROVED BY, THE RESPECTIVE UTILITY COMPANY (GAS, TELEPHONE, ELECTRIC, FIRE ALARM, ETC.).

FINAL DESIGN LOADS AND LOCATIONS TO BE COORDINATED WITH OWNER AND ARCHITECT.

- 6. CONTRACTOR SHALL MAKE ARRANGEMENTS FOR AND SHALL BE RESPONSIBLE FOR PAYING FEES FOR POLE RELOCATION AND FOR THE ALTERATION AND ADJUSTMENT OF GAS, ELECTRIC, TELEPHONE, FIRE ALARM, AND ANY OTHER PRIVATE UTILITIES, WHETHER WORK IS PERFORMED BY CONTRACTOR OR BY THE UTILITIES COMPANY.
- 7. UTILITY PIPE MATERIALS SHALL BE AS FOLLOWS, UNLESS OTHERWISE NOTED ON THE PLAN:
- A. WATER PIPES SHALL BE CEMENT LINED DUCTILE IRON (DI) PIPE CLASS 52 >4" AND TYPE K COPPER TUBING <4"
- B. SANITARY SEWER PIPES SHALL BE POLYVINYL CHLORIDE (PVC) SEWER PIPE SDR 35
- C. STORM DRAINAGE PIPES SHALL BE REINFORCED CONCRETE PIPE (RCP)
- D. PIPE INSTALLATION AND MATERIALS SHALL COMPLY WITH THE STATE PLUMBING CODE WHERE APPLICABLE. CONTRACTOR SHALL COORDINATE WITH LOCAL PLUMBING INSPECTOR PRIOR TO BEGINNING WORK.
- 8. CONTRACTOR SHALL COORDINATE WITH ELECTRICAL CONTRACTOR AND SHALL FURNISH EXCAVATION, INSTALLATION, AND BACKFILL OF ELECTRICAL FURNISHED SITEWORK RELATED ITEMS SUCH AS PULL BOXES, CONDUITS, DUCT BANKS, LIGHT POLE BASES, AND CONCRETE PADS. SITE CONTRACTOR SHALL FURNISH CONCRETE ENCASEMENT OF DUCT BANKS IF REQUIRED BY THE UTILITY COMPANY AND AS INDICATED ON THE DRAWINGS.
- CONTRACTOR SHALL EXCAVATE AND BACKFILL TRENCHES FOR GAS IN ACCORDANCE WITH GAS COMPANY'S REQUIREMENTS.
- 10. ALL DRAINAGE AND SANITARY STRUCTURE INTERIOR DIAMETERS (4' MIN.) SHALL BE DETERMINED BY THE MANUFACTURER BASED ON THE PIPE CONFIGURATIONS SHOWN ON THESE PLANS AND LOCAL MUNICIPAL STANDARDS. FOR MANHOLES THAT ARE 20 FEET IN DEPTH AND GREATER, THE MINIMUM DIAMETER SHALL BE 5 FEET.

Layout and Materials

- DIMENSIONS ARE FROM THE FACE OF CURB, FACE OF BUILDING, FACE OF WALL, AND CENTER LINE OF PAVEMENT MARKINGS, UNLESS OTHERWISE NOTED.
- 2. CURB RADII ARE THREE (3) FEET UNLESS OTHERWISE NOTED.
- 3. CURBING SHALL BE PRECAST CONCRETE CURBING (PCC) WITHIN THE SITE UNLESS OTHERWISE INDICATED ON THE PLANS.
- 4. SEE ARCHITECTURAL DRAWINGS FOR EXACT BUILDING DIMENSIONS AND DETAILS CONTIGUOUS TO THE BUILDING, INCLUDING SIDEWALKS, RAMPS, BUILDING ENTRANCES, STAIRWAYS, UTILITY PENETRATIONS, CONCRETE DOOR PADS, COMPACTOR PAD, LOADING DOCKS, BOLLARDS, ETC.
- 5. PROPOSED BOUNDS AND ANY EXISTING PROPERTY LINE MONUMENTATION DISTURBED DURING CONSTRUCTION SHALL BE SET OR RESET BY A PROFESSIONAL LICENSED SURVEYOR.
- 6. PRIOR TO START OF CONSTRUCTION, CONTRACTOR SHALL VERIFY EXISTING PAVEMENT ELEVATIONS AT INTERFACE WITH PROPOSED PAVEMENTS, AND EXISTING GROUND ELEVATIONS ADJACENT TO DRAINAGE OUTLETS TO ASSURE PROPER TRANSITIONS BETWEEN EXISTING AND PROPOSED FACILITIES.

<u>Demolition</u>

- 1. CONTRACTOR SHALL REMOVE AND DISPOSE OF EXISTING MANMADE SURFACE FEATURES WITHIN THE LIMIT OF WORK INCLUDING BUILDINGS, STRUCTURES, PAVEMENTS, SLABS, CURBING, FENCES, UTILITY POLES, SIGNS, ETC. UNLESS INDICATED OTHERWISE ON THE DRAWINGS. REMOVE AND DISPOSE OF EXISTING UTILITIES, FOUNDATIONS AND UNSUITABLE MATERIAL BENEATH AND FOR A DISTANCE OF 10 FEET BEYOND THE PROPOSED BUILDING FOOTPRINT INCLUDING EXTERIOR COLUMNS.
- 2. EXISTING UTILITIES SHALL BE TERMINATED, UNLESS OTHERWISE NOTED, IN CONFORMANCE WITH LOCAL, STATE AND INDIVIDUAL UTILITY COMPANY STANDARD SPECIFICATIONS AND DETAILS. THE CONTRACTOR SHALL COORDINATE UTILITY SERVICE DISCONNECTS WITH THE UTILITY REPRESENTATIVES.
- 3. CONTRACTOR SHALL DISPOSE OF DEMOLITION DEBRIS IN ACCORDANCE WITH APPLICABLE FEDERAL, STATE AND LOCAL REGULATIONS, ORDINANCES AND STATUTES.
- THE DEMOLITION LIMITS DEPICTED IN THE PLANS IS INTENDED TO AID THE CONTRACTOR DURING THE BIDDING AND CONSTRUCTION PROCESS AND IS NOT INTENDED TO DEPICT EACH AND EVERY ELEMENT OF DEMOLITION. THE CONTRACTOR IS RESPONSIBLE FOR IDENTIFYING THE DETAILED SCOPE OF DEMOLITION BEFORE SUBMITTING ITS BID/PROPOSAL TO PERFORM THE WORK AND SHALL MAKE NO CLAIMS AND SEEK NO ADDITIONAL COMPENSATION FOR CHANGED CONDITIONS OR UNFORESEEN OR LATENT SITE CONDITIONS RELATED TO ANY CONDITIONS DISCOVERED DURING EXECUTION OF THE
- 5. UNLESS OTHERWISE SPECIFICALLY PROVIDED ON THE PLANS OR IN THE SPECIFICATIONS, THE ENGINEER HAS NOT PREPARED DESIGNS FOR AND SHALL HAVE NO RESPONSIBILITY FOR THE PRESENCE, DISCOVERY, REMOVAL, ABATEMENT OR DISPOSAL OF HAZARDOUS MATERIALS, TOXIC WASTES OR POLLUTANTS AT THE PROJECT SITE. THE ENGINEER SHALL NOT BE RESPONSIBLE FOR ANY CLAIMS OF LOSS, DAMAGE, EXPENSE, DELAY, INJURY OR DEATH ARISING FROM THE PRESENCE OF HAZARDOUS MATERIAL AND CONTRACTOR SHALL INDEMNIFY AND HOLD HARMLESS THE ENGINEER FROM ANY CLAIMS MADE IN CONNECTION THEREWITH. MOREOVER, THE ENGINEER SHALL HAVE NO ADMINISTRATIVE OBLIGATIONS OF ANY TYPE WITH REGARD TO ANY CONTRACTOR AMENDMENT INVOLVING THE ISSUES OF PRESENCE, DISCOVERY, REMOVAL, ABATEMENT OR DISPOSAL OF ASBESTOS OR OTHER HAZARDOUS MATERIALS.

Erosion Control

- 1. PRIOR TO STARTING ANY OTHER WORK ON THE SITE, THE CONTRACTOR SHALL NOTIFY APPROPRIATE AGENCIES AND SHALL INSTALL EROSION CONTROL MEASURES AS SHOWN ON THE PLANS AND AS IDENTIFIED IN FEDERAL, STATE, AND LOCAL APPROVAL DOCUMENTS PERTAINING TO THIS PROJECT.
- 2. CONTRACTOR SHALL INSPECT AND MAINTAIN EROSION CONTROL MEASURES ON A WEEKLY BASIS (MINIMUM) OR AS REQUIRED PER THE STORMWATER POLLUTION PREVENTION PLAN (SWPPP). THE CONTRACTOR SHALL ADDRESS DEFICIENCIES AND MAINTENANCE ITEMS WITHIN TWENTY—FOUR HOURS OF INSPECTION. CONTRACTOR SHALL PROPERLY DISPOSE OF SEDIMENT SUCH THAT IT DOES NOT ENCUMBER OTHER DRAINAGE STRUCTURES AND PROTECTED AREAS.
- 3. CONTRACTOR SHALL BE FULLY RESPONSIBLE TO CONTROL CONSTRUCTION SUCH THAT SEDIMENTATION SHALL NOT AFFECT REGULATORY PROTECTED AREAS, WHETHER SUCH SEDIMENTATION IS CAUSED BY WATER, WIND, OR DIRECT DEPOSIT.
- 4. CONTRACTOR SHALL PERFORM CONSTRUCTION SEQUENCING SUCH THAT EARTH MATERIALS ARE EXPOSED FOR A MINIMUM OF TIME BEFORE THEY ARE COVERED, SEEDED, OR OTHERWISE STABILIZED TO PREVENT EROSION.
- 5. UPON COMPLETION OF CONSTRUCTION AND ESTABLISHMENT OF PERMANENT GROUND COVER, CONTRACTOR SHALL REMOVE AND DISPOSE OF EROSION CONTROL MEASURES AND CLEAN SEDIMENT AND DEBRIS FROM ENTIRE DRAINAGE AND SEWER SYSTEMS.

Existing Conditions Information

- 1. BASE PLAN: THE PROPERTY LINES SHOWN ARE BASED ON ACTUAL FIELD SURVEY CONDUCTED BY VANASSE HANGEN BRUSTLIN, INC. IN JUNE 2014 AND FROM DEEDS AND PLANS OF RECORD. THE PROPERTY LINES REFLECT THE NEW LINES AS SHOWN ON A PLAN ENTITLED 'SUBDIVISION PLAN OF LAND IN FRAMINGHAM AND NATICK MASSACHUSETTS PREPARED FOR: DDR CORP.' PREPARED BY VHB, DATED JUNE 26, 2014 AND PENDING FILING AT THE MIDDLESEX COUNTY SOUTH DISTRICT REGISTRY OF DEEDS. THE TOPOGRAPHY AND PHYSICAL FEATURES ARE BASED ON AN ACTUAL FIELD SURVEY PERFORMED ON THE GROUND BY VANASSE HANGEN BRUSTLIN, INC. IN JUNE 2014 AS SHOWN ON 'EXISTING CONDITIONS PLAN OF LAND'
- A. DELINEATION OF THE WETLANDS AND PLACEMENT OF THE FLAGS WAS PERFORMED BY: VANASSE HANGEN BRUSTLIN, INC. IN JULY 2014
- B. FLAGS MARKING THE WETLANDS WERE LOCATED USING GPS BY VANASSE HANGEN BRUSTLIN, INC.2. TOPOGRAPHY: ELEVATIONS SHOWN ON THIS PLAN REFER TO NAVD OF 1988.

Document Use

- 1. THESE PLANS AND CORRESPONDING CADD DOCUMENTS ARE INSTRUMENTS OF PROFESSIONAL SERVICE, AND SHALL NOT BE USED, IN WHOLE OR IN PART, FOR ANY PURPOSE OTHER THAN FOR WHICH IT WAS CREATED WITHOUT THE EXPRESSED, WRITTEN CONSENT OF VHB. ANY UNAUTHORIZED USE, REUSE, MODIFICATION OR ALTERATION, INCLUDING AUTOMATED CONVERSION OF THIS DOCUMENT SHALL BE AT THE USER'S SOLE RISK WITHOUT LIABILITY OR LEGAL EXPOSURE TO VHB.
- 2. CONTRACTOR SHALL NOT RELY SOLELY ON ELECTRONIC VERSIONS OF PLANS, SPECIFICATIONS, AND DATA FILES THAT ARE OBTAINED FROM THE DESIGNERS, BUT SHALL VERIFY LOCATION OF PROJECT FEATURES IN ACCORDANCE WITH THE PAPER COPIES OF THE PLANS AND SPECIFICATIONS THAT ARE SUPPLIED AS PART OF THE CONTRACT DOCUMENTS.
- 3. SYMBOLS AND LEGENDS OF PROJECT FEATURES ARE GRAPHIC REPRESENTATIONS AND ARE NOT NECESSARILY SCALED TO THEIR ACTUAL DIMENSIONS OR LOCATIONS ON THE DRAWINGS. THE CONTRACTOR SHALL REFER TO THE DETAIL SHEET DIMENSIONS, MANUFACTURERS' LITERATURE, SHOP DRAWINGS AND FIELD MEASUREMENTS OF SUPPLIED PRODUCTS FOR LAYOUT OF THE PROJECT FEATURES.



101 Walnut Street PO Box 9151 Watertown, MA 02471 617.924.1770

APPROVED BY: FRAMINGHAM PLANNING BOARD
DATE:

AMC South Parking Lot Redevelopment

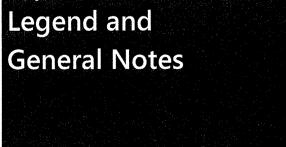
19 Flutie Pass, Framingl	nam, MA
1391 Worcester Street,	Natick, MA

V I	 	 		
esigned by			Checked by	

Local Approvals	August 5, 2015

Not Approved for Construction

Drawing Title



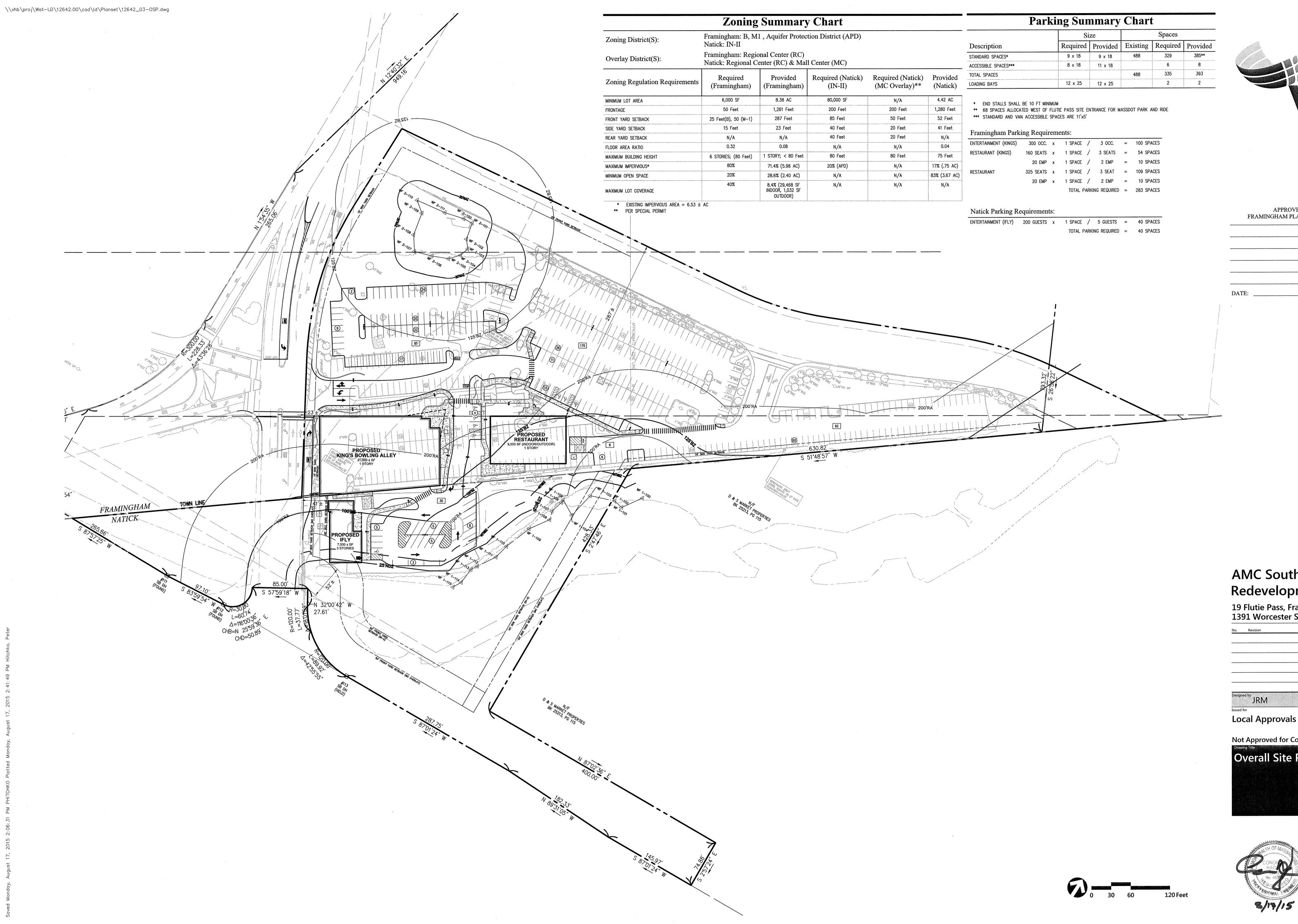


of 12

Project Number 12642.00

Drawing Number







101 Walnut Street PO Box 9151 Watertown, MA 02471 617.924.1770

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		·····				
DATE:						

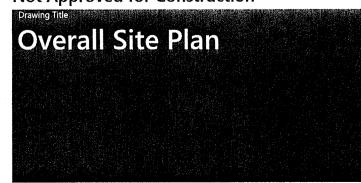
AMC South Parking Lot Redevelopment

19 Flutie Pass, Framingham, MA 1391 Worcester Street, Natick, MA

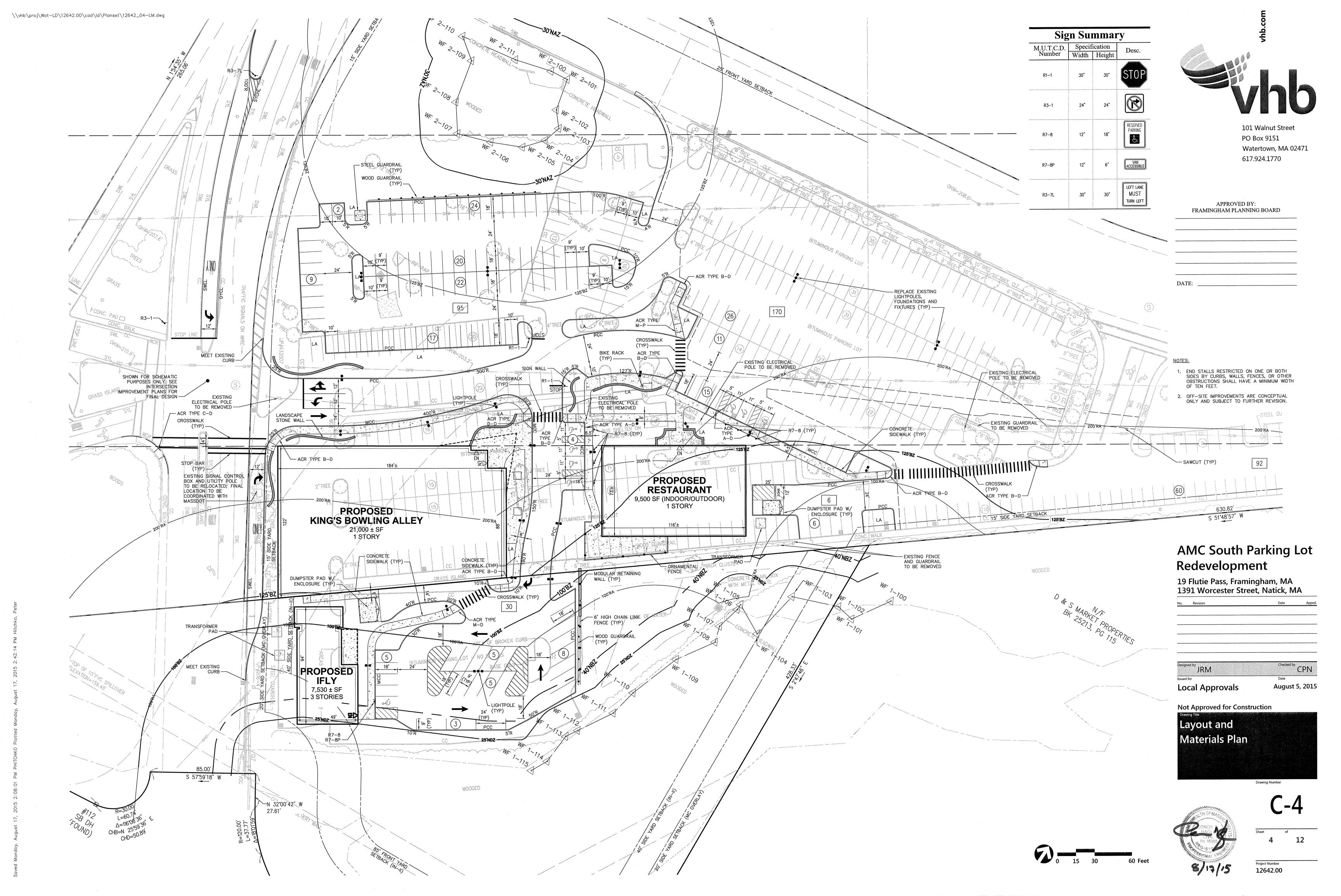
No.	Revision	 Date	Арруа.

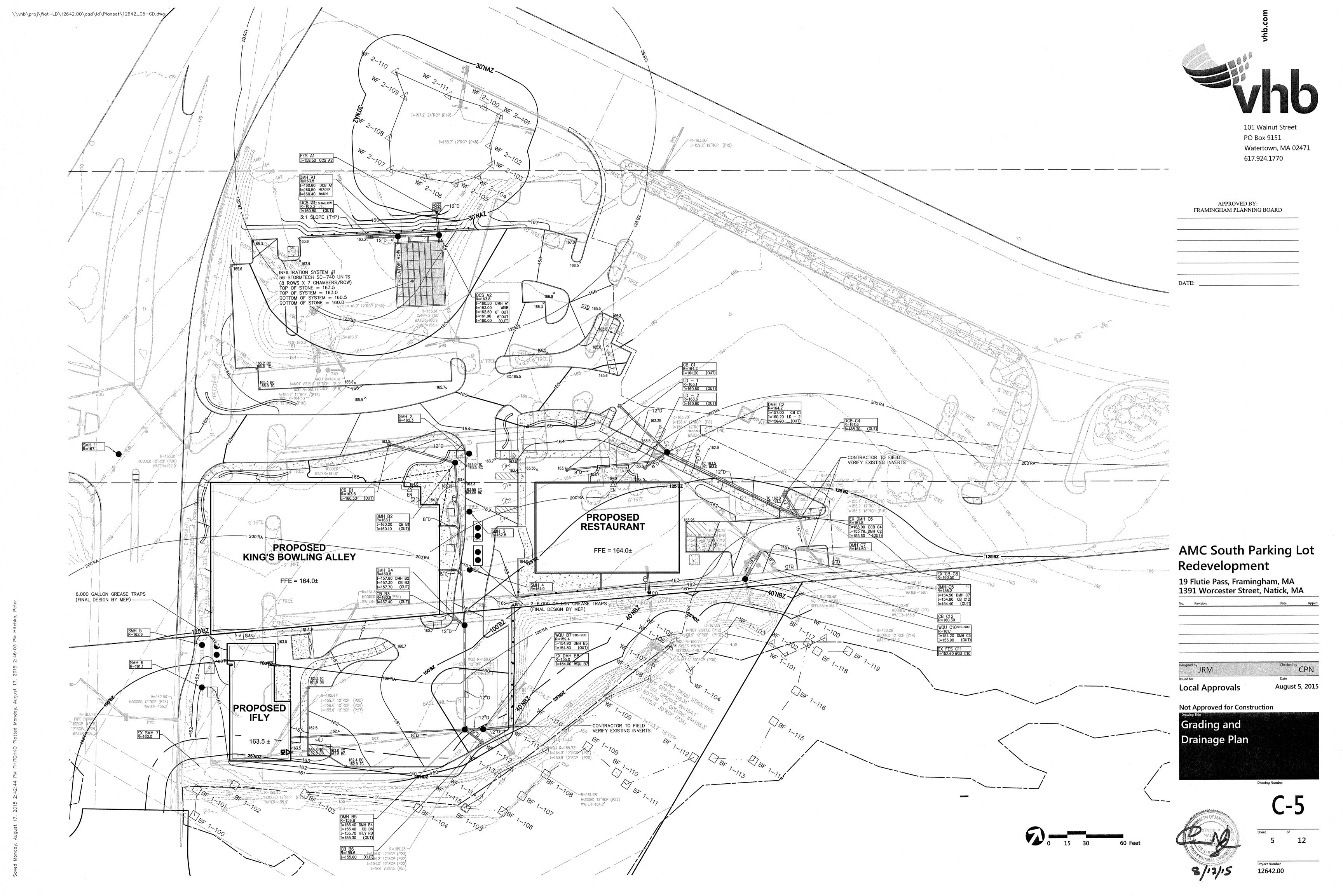
Local Approvals	August 5, 2015
Issued for	Date
JRM	CPN

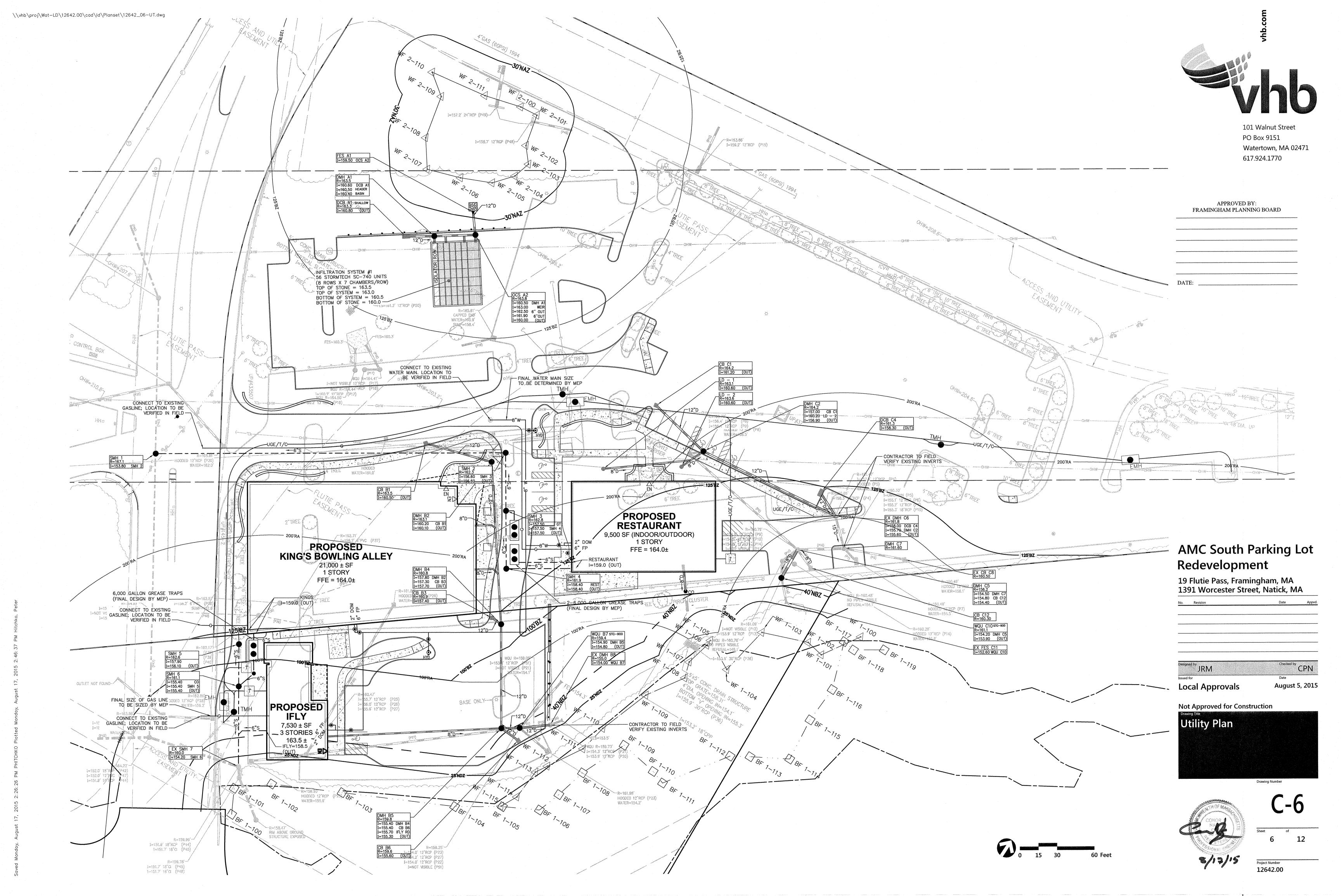
Not Approved for Construction

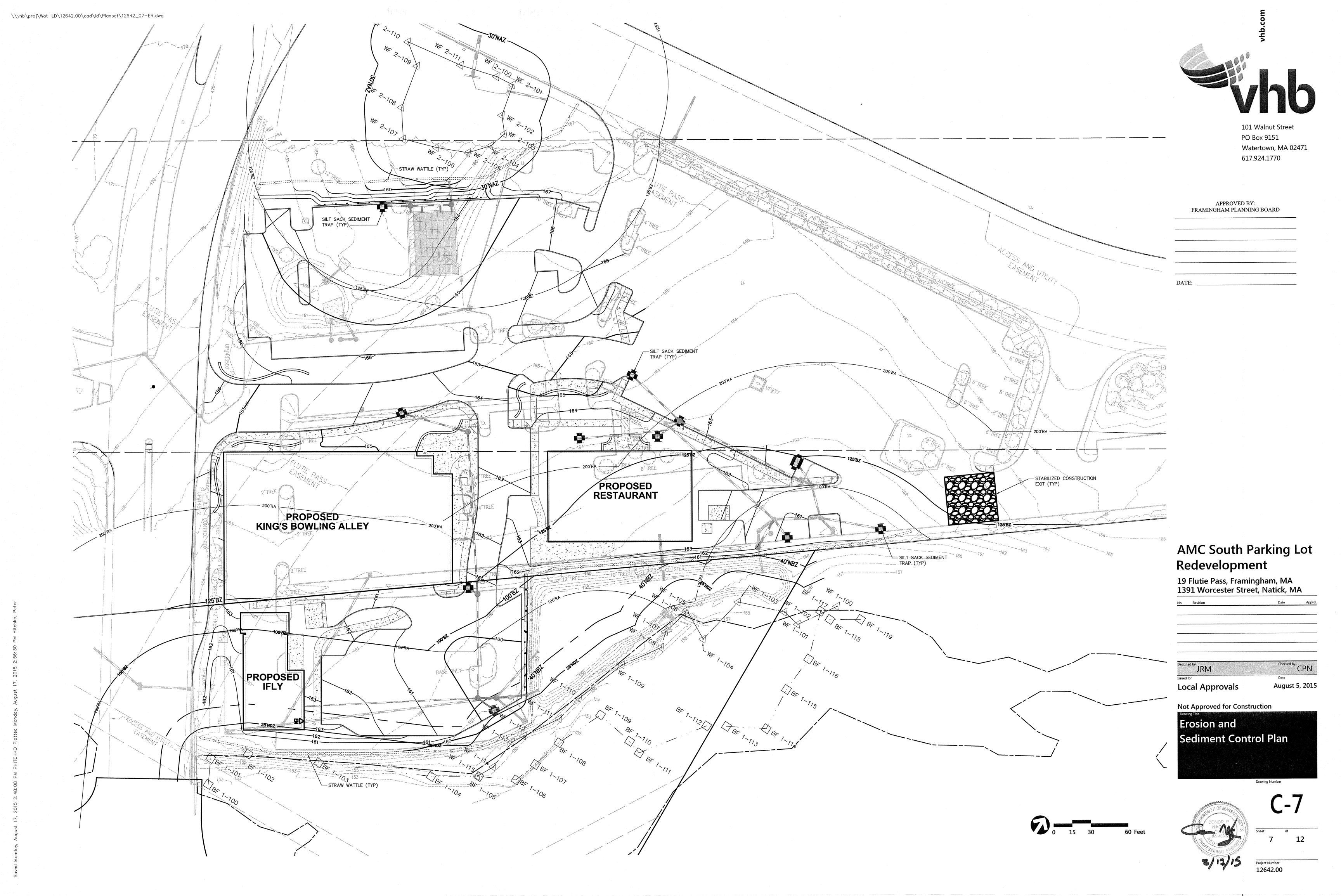


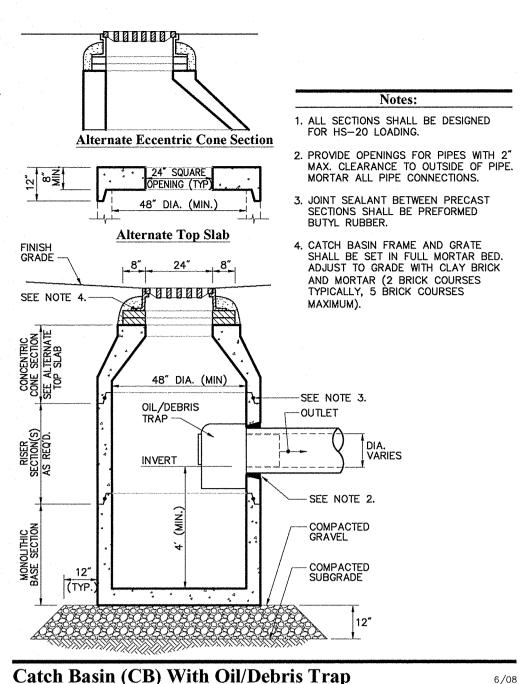


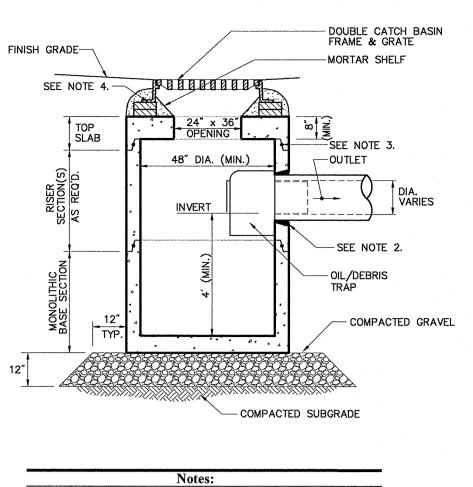










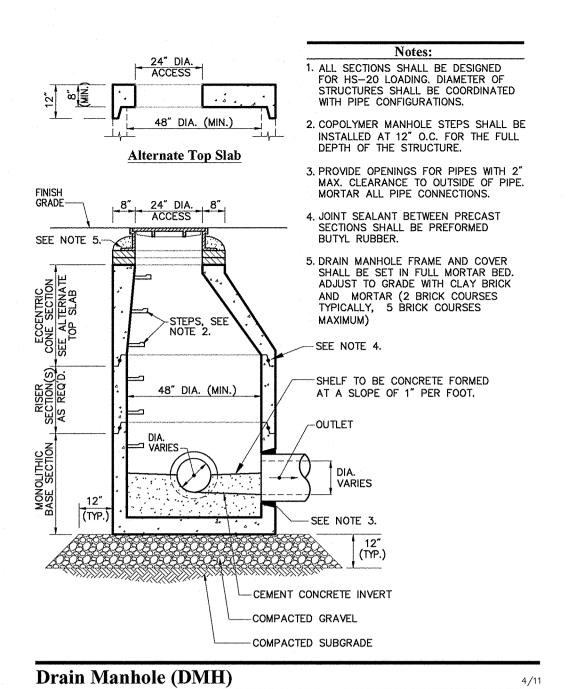


1. ALL SECTIONS SHALL BE DESIGNED FOR HS-20 LOADING. 2. PROVIDE OPENINGS FOR PIPES WITH 2" MAX. CLEARANCE TO OUTSIDE OF PIPE. MORTAR ALL PIPE CONNECTIONS. 3. JOINT SEALANT BETWEEN PRECAST SECTIONS SHALL BE BUTYL

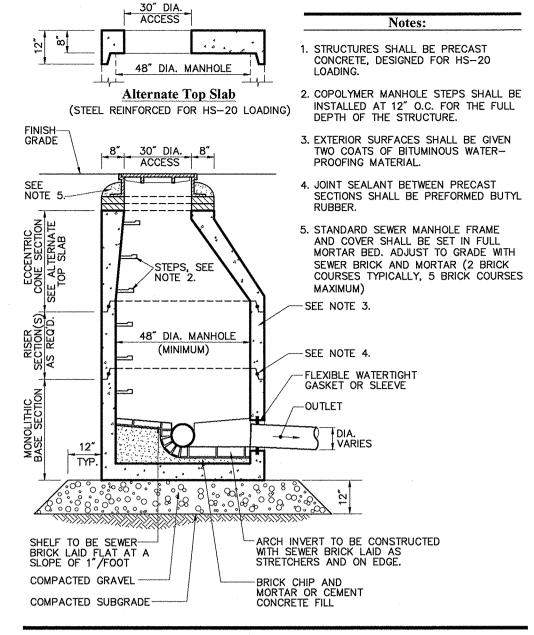
4. DOUBLE CATCH BASIN FRAME AND GRATE SHALL BE SET IN FULL

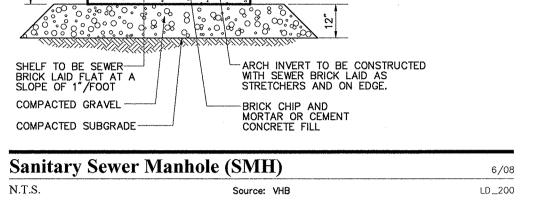
MORTAR BED. ADJUST TO GRADE WITH CLAY BRICK AND MORTAR

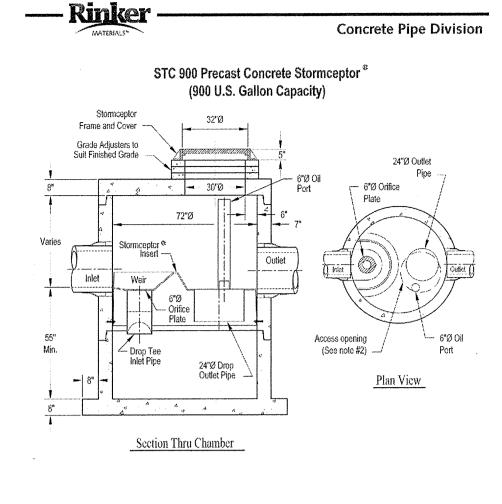
(2 BRICKS TYPICALLY, 5 BRICK COURSES MAXIMUM) Double Grate Catch Basin (DCB) with Oil/Debris Trap 6/08 LD_103



Source: VHB







1. The Use Of Flexible Connection is Recommended at The Inlet and Outlet Where Applicable

3. The Stormceptor System is protected by one or more of the following U.S. Patents: #4985148,

4. Contact a Concrete Pipe Division representative for further details not listed on this drawing.

Source: Rinker Materials

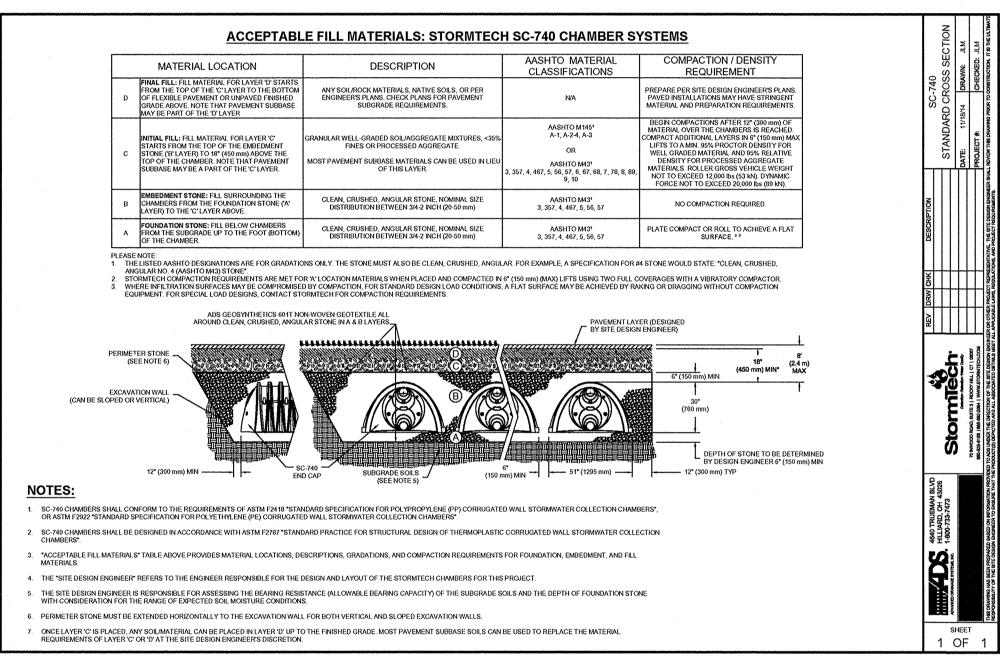
2. The Cover Should be Positioned Over The Outlet Drop Pipe and The Oil Port.

#5498331, #5725760, #5753115, #5849181, #6068765, #6371690.

Water Quality Unit (STC-900)

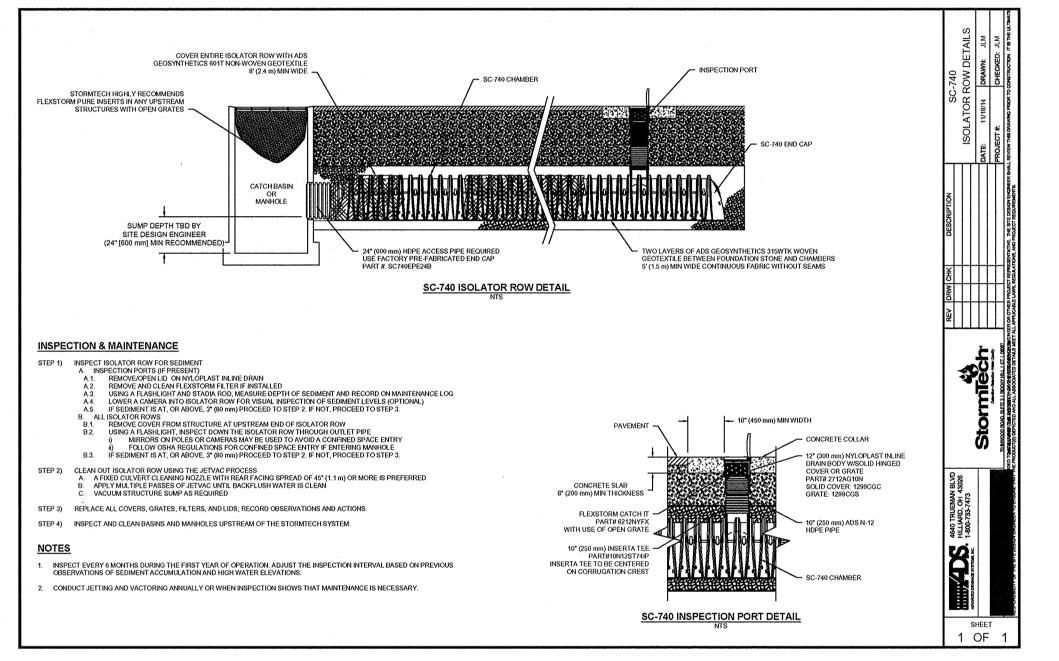
N.T.S.

APPROVED BY: FRAMINGHAM PLANNING BOARD

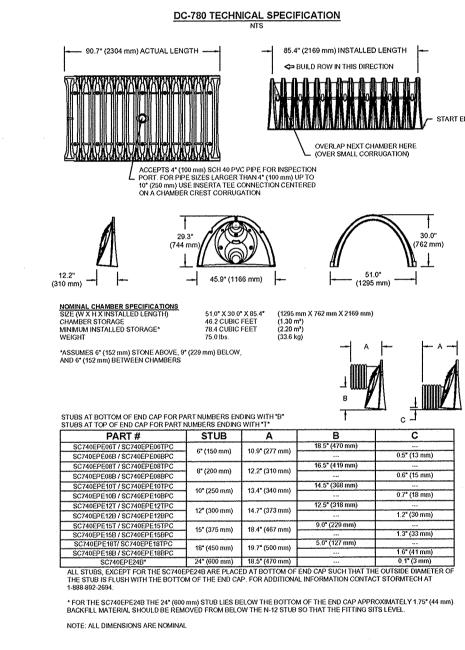


LD_101

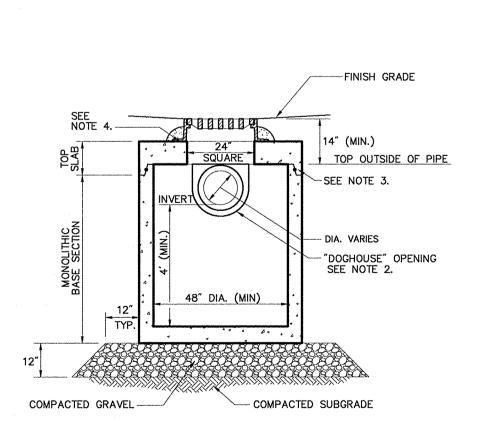
N.T.S.



LD_115



SC-740 Infiltration Trench N.T.S.



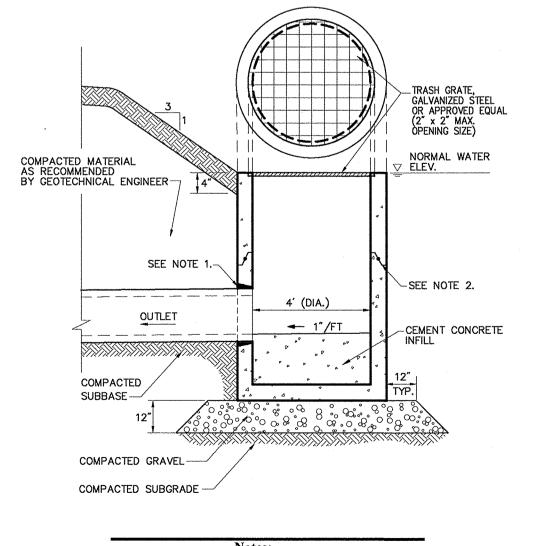
1. ALL SECTIONS SHALL BE DESIGNED FOR HS-20 LOADING.

- 2. PROVIDE DOGHOUSE OPENING FOR PIPES WITH 2" MAX. CLEARANCE TO OUTSIDE OF PIPE. TOP SLAB SHALL NOT REST DIRECTLY ON PIPE. GROUT ALL PIPE CONNECTIONS (NON-SHRINK GROUT).
- 3. JOINT SEALANT BETWEEN PRECAST SECTIONS SHALL BE PREFORMED BUTYL RUBBER.
- 4. CATCH BASIN FRAME AND GRATE (4"DEPTH) SHALL BE SET IN FULL MORTAR BED.

Source: VHB

Catch Bas	in (CB) Shallow Cover	6/08
N.T.S.	Source: VHB	LD_104

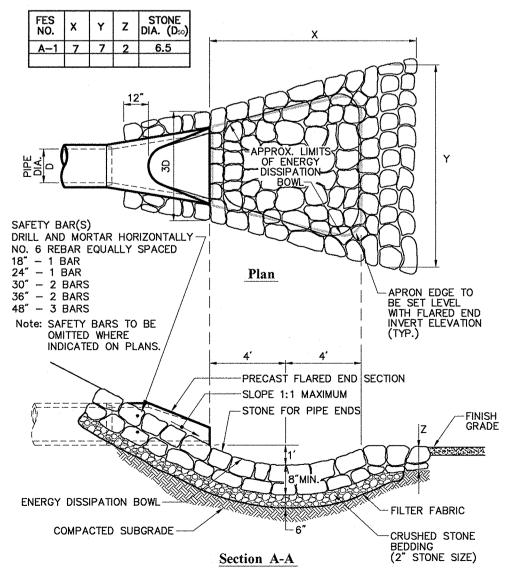
5. ADJUST TO FINISH GRADE WITH CLAY BRICK AND MORTAR AS



PROVIDE OPENINGS FOR PIPES WITH 2" MAX. CLEARANCE TO OUTSIDE OF PIPE. MORTAR ALL PIPE CONNECTIONS.

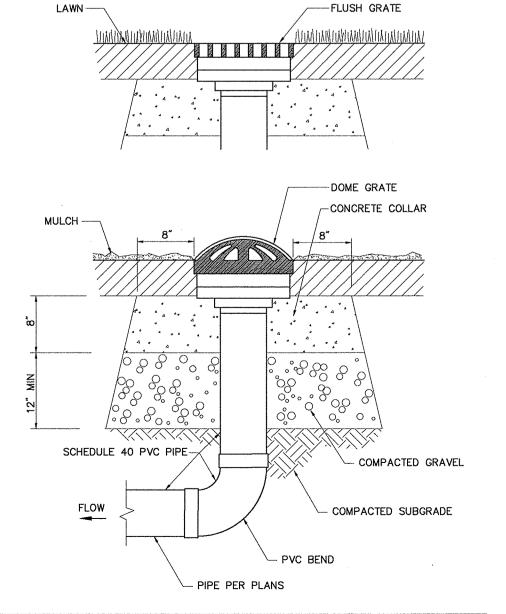
2. JOINT SEALANT BETWEEN PRECAST SECTIONS SHALL BE PREFORMED BUTYL RUBBER.

LD_163

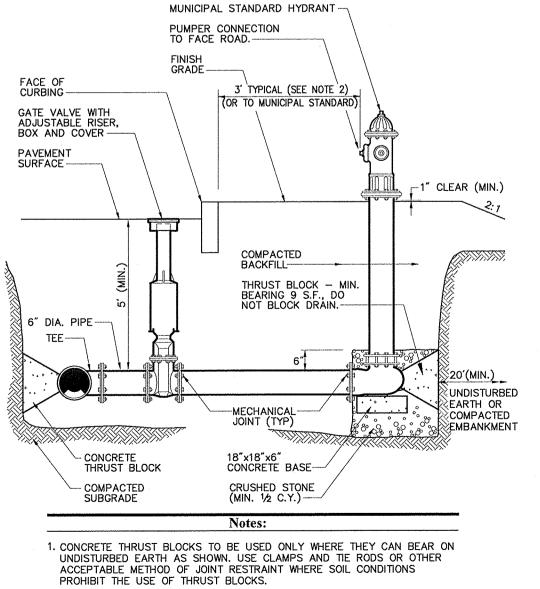


Source: StormTech

Flared End Section (FES) with Stone Protection 5/12 N.T.S. LD_134



Landscape Drain (LD) 6/08 N.T.S. LD_193 Source: VHB



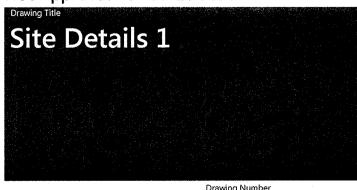
2. HYDRANT IN SIDEWALK AREAS TO BE LOCATED TO PROVIDE MINIMUM CLEAR SIDEWALK PASSAGE WIDTH OF 3 FEET AT HYDRANT.

Source: VHB

Hydrant Construction

N.T.S.

Checked by CPN August 5, 2015 **Local Approvals**





12642.00

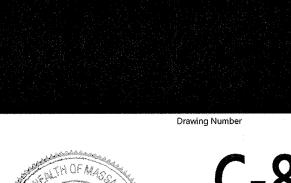
101 Walnut Street PO Box 9151 Watertown, MA 02471 617.924.1770

AMC South Parking Lot

Redevelopment 19 Flutie Pass, Framingham, MA

1391 Worcester Street, Natick, MA

Not Approved for Construction



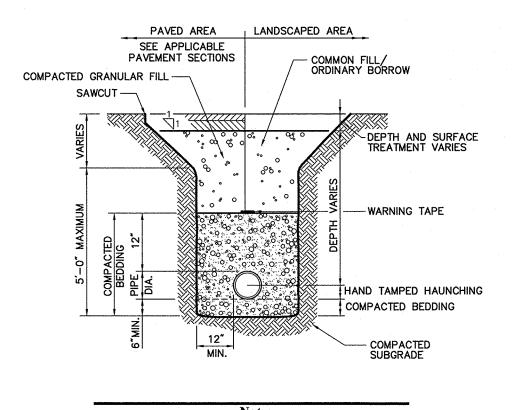
Pond Outlet Control Detail N.T.S. Source: VHB

1. PROVIDE BLOCKS FOR TAPPING SLEEVES, DEAD ENDS, GATE VALVES, AND VERTICAL BENDS (SAME SIZE AS REQUIRED FOR TEES). PROVIDE ANCHOR RODS AT VERTICAL BENDS AND GATE

2. CONCRETE SHALL NOT BE PLACED AGAINST PIPE BEYOND

3. CONCRETE SHALL BE 3000 PSI-TYPE I.

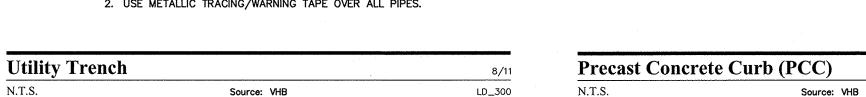
Concrete Thrust Block		10/10
N.T.S.	Source: VHB	LD_260



1. WHERE UTILITY TRENCHES ARE CONSTRUCTED THROUGH DETENTION BASIN BERMS OR OTHER SUCH SPECIAL SECTIONS, PLACE TRENCH BACKFILL WITH MATERIALS SIMILAR TO THE SPECIAL SECTION REQUIREMENTS.

2. USE METALLIC TRACING/WARNING TAPE OVER ALL PIPES.	2.	USE METALLIC	TRACING/WARNING	TAPE	OVER	ALL I	PIPES.	
--	----	--------------	-----------------	------	------	-------	--------	--

N.T.S.



/- 11/2" BITUMINOUS TOP COURSE

- 2½" BITUMINOUS DENSE BINDER COURSE

- AREA OF COLORED SURFACE

TRUNCATED DOMES TRUNCATED DOMES

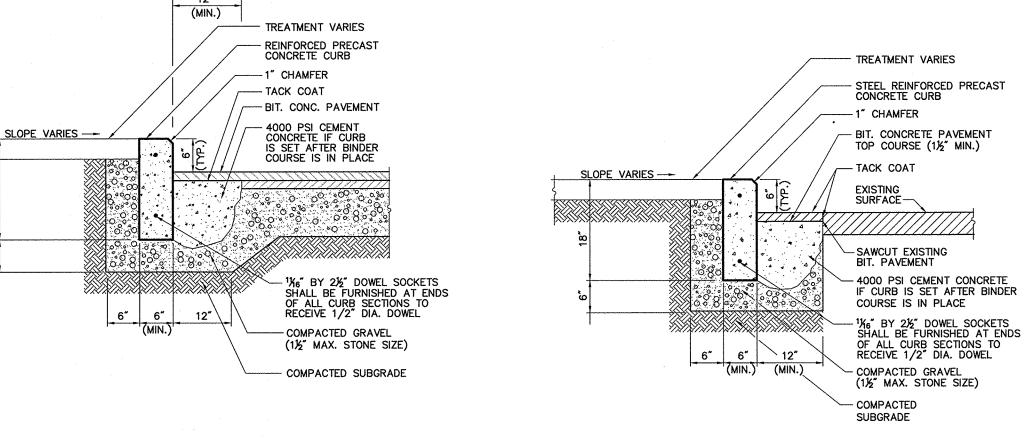
*DIMENSIONS ARE CENTER TO CENTER

0.9"

·2.35 0 0 0

(Plan View)

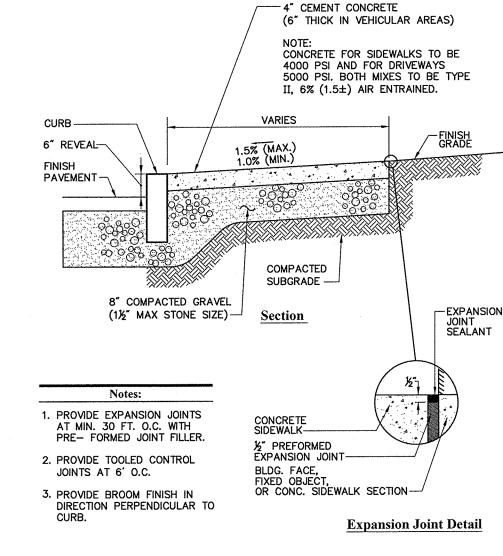
2.35" TYP*



12/11

LD_404

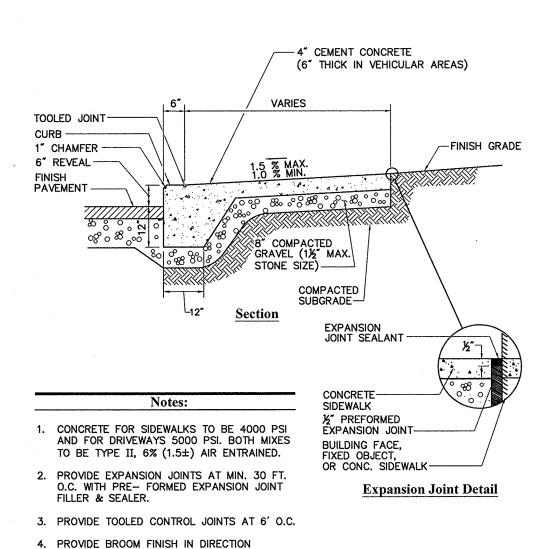




Concrete Sidewalk N.T.S. Source: VHB LD_420

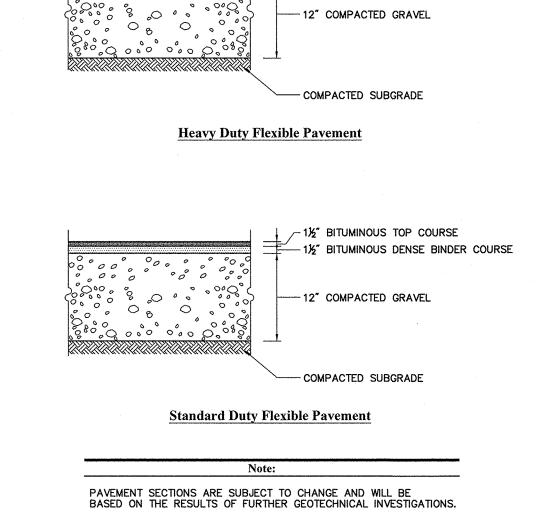


APPROVED BY: FRAMINGHAM PLANNING BOARD

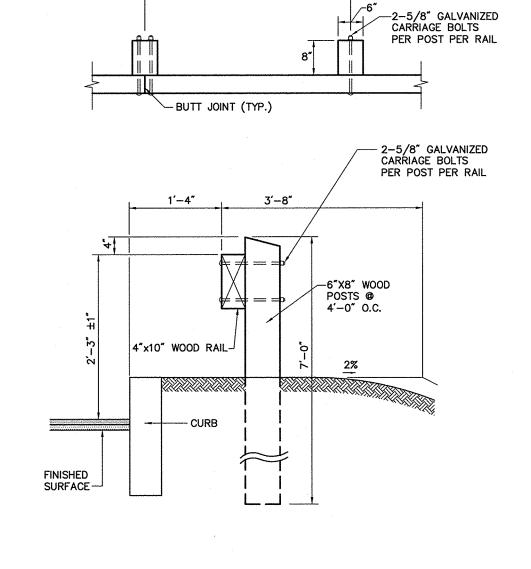


Monolithic Concrete Curb (MCC) & Sidewalk N.T.S.

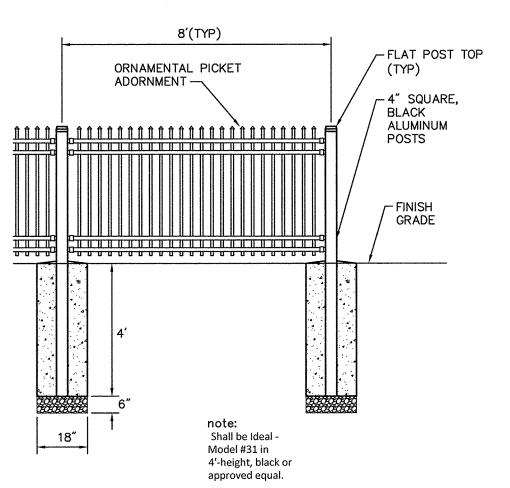
PERPENDICULAR TO CURB.



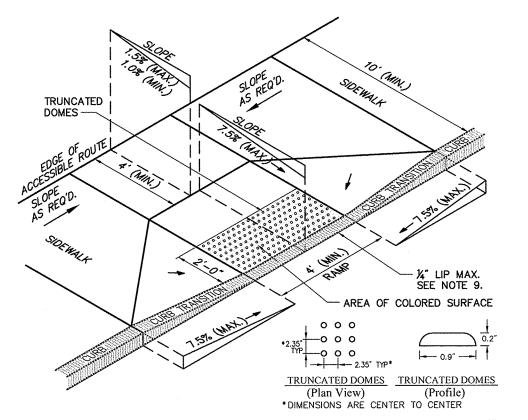
Bituminous Concrete Pavement Sections 12/11 N.T.S. LD_430



Wood Guardrail N.T.S. LD_450 Source: VHB



Ornamental Fence Detail N.T.S. Source: VHB



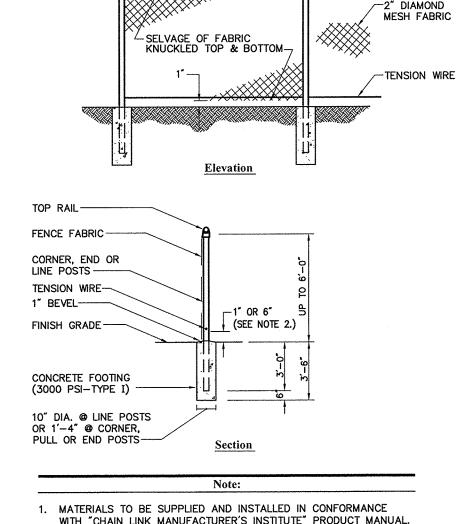
1. THE MAXIMUM ALLOWABLE SIDEWALK AND CURB RAMP CROSS SLOPES SHALL BE 1.5 (1% MIN.). 2. THE MAXIMUM ALLOWABLE SLOPE OF ACCESSIBLE ROUTE EXCLUDING CURB RAMPS SHALL BE 5%. 3. THE MAXIMUM ALLOWABLE SLOPE OF ACCESSIBLE ROUTE AT CURB RAMPS SHALL BE 7.5%.

4. A MINIMUM OF 3 FEET CLEAR SHALL BE MAINTAINED AT ANY PERMANENT OBSTACLE IN ACCESSIBLE ROUTE (I.E., HYDRANTS, UTILITY POLES, TREE WELLS, SIGNS, ETC.). 5. CURB TREATMENT VARIES, SEE PLANS FOR CURB TYPE.

6. RAMP, CURB, AND ADJACENT PAVEMENTS SHALL BE GRADED TO PREVENT PONDING. 7. TYPICAL SIDEWALK SECTION FOR RAMP SECTION CONSTRUCTION. 8. WHERE ACCESSIBLE ROUTES ARE LESS THAN 5' IN WIDTH (EXCLUDING CURBING) A 5' x 5'

PASSING AREA SHALL BE PROVIDED AT INTERVALS NOT TO EXCEED 200 FEET. 9. ELIMINATE CURBING AT RAMP WHERE IT ABUTS ROADWAY, EXCEPT WHERE VERTICAL CURBING IS INDICATED ON THE DRAWINGS TO BE SET FLUSH. 10. DETECTABLE WARNINGS SHALL CONTRAST VISUALLY WITH ADJOINING SURFACES.

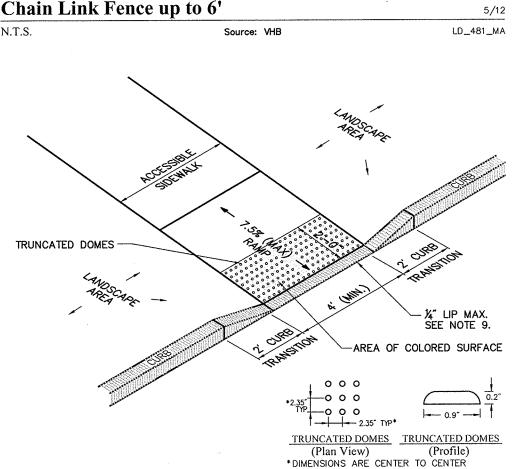
11. DETECTABLE WARNINGS SHALL BE INSTALLED PERPENDICULAR TO THE ACCESSIBLE ROUTE. Accessible Curb Ramp (ACR) Type 'D-D' LD_503



MATERIALS TO BE SUPPLIED AND INSTALLED IN CONFORMANCE WITH "CHAIN LINK MANUFACTURER'S INSTITUTE" PRODUCT MANUAL. 2. PROVIDE 6" OF CLEARANCE BETWEEN THE BOTTOM OF FABRIC AND

FINISH GRADE AROUND BMP IF AN ORDER OF CONDITIONS WAS

ISSUED FOR THE PROJECT.



Notes: 1. THE MAXIMUM ALLOWABLE SIDEWALK AND CURB RAMP CROSS SLOPES SHALL BE 1.5 (1% MIN.). 2. THE MAXIMUM ALLOWABLE SLOPE OF ACCESSIBLE ROUTE EXCLUDING CURB RAMPS SHALL BE 5%.

3. THE MAXIMUM ALLOWABLE SLOPE OF ACCESSIBLE ROUTE AT CURB RAMPS SHALL BE 7.5%. 4. A MINIMUM OF 3 FEET CLEAR SHALL BE MAINTAINED AT ANY PERMANENT OBSTACLE IN ACCESSIBLE ROUTE (I.E., HYDRANTS, UTILITY POLES, TREE WELLS, SIGNS, ETC.). 5. CURB TREATMENT VARIES, SEE PLANS FOR CURB TYPE.

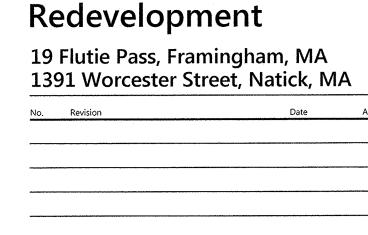
6. RAMP, CURB AND ADJACENT PAVEMENTS SHALL BE GRADED TO PREVENT PONDING. 7. TYPICAL SIDEWALK SECTION FOR RAMP SECTION CONSTRUCTION. 8. WHERE ACCESSIBLE ROUTES ARE LESS THAN 5' IN WIDTH (EXCLUDING CURBING) A 5' x 5'

PASSING AREA SHALL BE PROVIDED AT INTERVALS NOT TO EXCEED 200 FEET. 9. ELIMINATE CURBING (OTHER THAN VERTICAL CURBING, WHICH SHALL BE SET FLUSH) WHERE IT

Source: VHB

10. DETECTABLE WARNINGS SHALL CONTRAST VISUALLY WITH ADJOINING SURFACES. 11. DETECTABLE WARNINGS SHALL BE INSTALLED PERPENDICULAR TO THE ACCESSIBLE ROUTE. Accessible Curb Ramp (ACR) Type 'M-D'

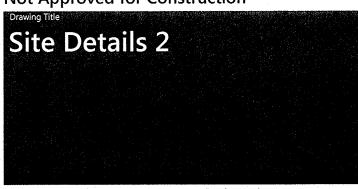
N.T.S.

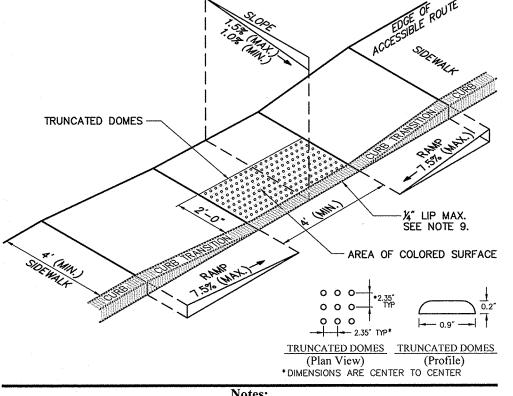


AMC South Parking Lot

August 5, 2015 **Local Approvals**

Not Approved for Construction





1. THE MAXIMUM ALLOWABLE SIDEWALK AND CURB RAMP CROSS SLOPES SHALL BE 1.5 (1% MIN.). 2. THE MAXIMUM ALLOWABLE SLOPE OF ACCESSIBLE ROUTE EXCLUDING CURB RAMPS SHALL BE 5%.

3. THE MAXIMUM ALLOWABLE SLOPE OF ACCESSIBLE ROUTE AT CURB RAMPS SHALL BE 7.5%. 4. A MINIMUM OF 3 FEET CLEAR SHALL BE MAINTAINED AT ANY PERMANENT OBSTACLE IN ACCESSIBLE ROUTE (I.E., HYDRANTS, UTILITY POLES, TREE WELLS, SIGNS, ETC.). 5. CURB TREATMENT VARIES, SEE PLANS FOR CURB TYPE.

6. RAMP, CURB, AND ADJACENT PAVEMENTS SHALL BE GRADED TO PREVENT PONDING. 7. SEE TYPICAL SIDEWALK SECTION FOR RAMP CONSTRUCTION.

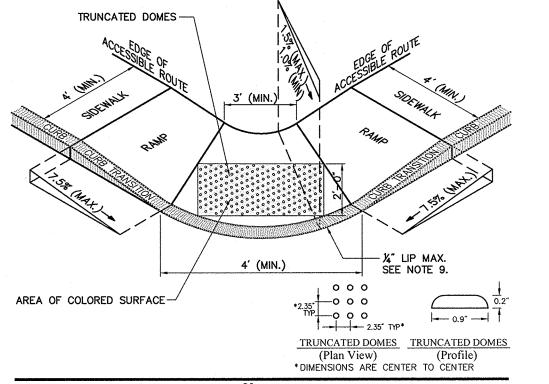
8. WHERE ACCESSIBLE ROUTES ARE LESS THAN 5' IN WIDTH (EXCLUDING CURBING) A 5' x 5' PASSING AREA SHALL BE PROVIDED AT INTERVALS NOT TO EXCEED 200 FEET. 9. ELIMINATE CURBING AT RAMP (OTHER THAN VERTICAL CURBING, WHICH SHALL BE SET

FLUSH) WHERE IT ABUTS ROADWAY. 10. DETECTABLE WARNINGS SHALL CONTRAST VISUALLY WITH ADJOINING SURFACES. 11. DETECTABLE WARNINGS SHALL BE INSTALLED PERPENDICULAR TO ACCESSIBLE ROUTE.

Accessible Curb Ramp (ACR) Type 'A-D' N.T.S. Source: VHB

INDICATED ON THE DRAWINGS TO BE INSTALLED AND SET FLUSH. 10. DETECTABLE WARNINGS SHALL CONTRAST VISUALLY WITH ADJOINING SURFACES. 11. DETECTABLE WARNINGS SHALL BE INSTALLED PERPENDICULAR TO THE ACCESSIBLE ROUTE. 12. CONTRACTOR TO SUBMIT R.F.I. FOR THIS TYPE OF ACCESSIBLE CURB RAMP FOR APEX

Accessible Curb Ramp (ACR) - Type 'B-D' 9/13 N.T.S. LD_501 Source: VHB



1. THE MAXIMUM ALLOWABLE SIDEWALK AND CURB RAMP CROSS SLOPES SHALL BE 1.5 (1% MIN.). 2. THE MAXIMUM ALLOWABLE SLOPE OF ACCESSIBLE ROUTE EXCLUDING CURB RAMPS SHALL BE 5%. 3. THE MAXIMUM ALLOWABLE SLOPE OF ACCESSIBLE ROUTE AT CURB RAMPS SHALL BE 7.5%. 4. A MINIMUM OF 3 FEET CLEAR SHALL BE MAINTAINED AT ANY PERMANENT OBSTACLE IN ACCESSIBLE ROUTE (I.E., HYDRANTS, UTILITY POLES, TREE WELLS, SIGNS, ETC.).

5. CURB TREATMENT VARIES, SEE PLANS FOR CURB TYPE. 6. RAMP, CURB, AND ADJACENT PAVING SHALL BE GRADED TO PREVENT PONDING. 7. SEE TYPICAL SIDEWALK SECTION FOR RAMP CONSTRUCTION.

8. WHERE ACCESSIBLE ROUTES ARE LESS THAN 5' IN WIDTH (EXCLUDING CURBING) A 5' x 5' PASSING AREA SHALL BE PROVIDED AT INTERVALS NOT TO EXCEED 200 FEET. 9. ELIMINATE CURBING AT RAMP WHERE IT ABUTS ROADWAY, EXCEPT WHERE VERTICAL CURBING IS INDICATED ON THE DRAWINGS TO BE INSTALLED AND SET FLUSH.

ROADWAY CROSSINGS. 11/10

LD_502 N.T.S. Source: VHB LD_512

Drawing Number

12642.00

Notes:

3/11

LD_500

4. A MINIMUM OF 3 FEET CLEAR SHALL BE MAINTAINED AT ANY PERMANENT OBSTACLE IN ACCESSIBLE ROUTE (I.E., HYDRANTS, UTILITY POLES, TREE WELLS, SIGNS, ETC.). 5. CURB TREATMENT VARIES, SEE PLANS FOR CURB TYPE. 6. RAMP, CURB AND ADJACENT PAVEMENTS SHALL BE GRADED TO PREVENT PONDING.

TRUNCATED DOMES -

7. SEE TYPICAL SIDEWALK SECTION FOR RAMP CONSTRUCTION. 8. WHERE ACCESSIBLE ROUTES ARE LESS THAN 5' IN WIDTH (EXCLUDING CURBING) A 5' x 5' PASSING AREA SHALL BE PROVIDED AT INTERVALS NOT TO EXCEED 200 FEET. 9. ELIMINATE CURBING AT RAMP WHERE IT ABUTS ROADWAY, EXCEPT WHERE VERTICAL CURBING IS

-¼" LIP MAX.

SEE NOTE 9.

Notes:

1. THE MAXIMUM ALLOWABLE SIDEWALK AND CURB RAMP CROSS SLOPES SHALL BE 1.5 (1% MIN.).

3. THE MAXIMUM ALLOWABLE SLOPE OF ACCESSIBLE ROUTE AT CURB RAMPS SHALL BE 7.5%.

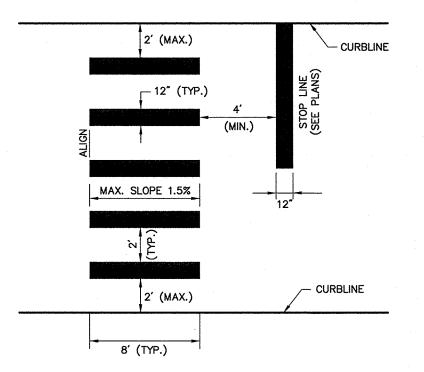
2. THE MAXIMUM ALLOWABLE SLOPE OF ACCESSIBLE ROUTE EXCLUDING CURB RAMPS SHALL BE 5%.

10. DETECTABLE WARNINGS SHALL CONTRAST VISUALLY WITH ADJOINING SURFACES. 11. DETECTABLE WARNINGS SHALL B INSTALLED PERPENDICULAR TO ACCESSIBLE ROUTE. 12. CONTRACTOR TO SUBMIT R.F.I. FOR THIS TYPE OF ACCESSIBLE CURB RAMP FOR APEX

> Accessible Curb Ramp (ACR) Type 'C-D' N.T.S.

- 1. ALL DIMENSIONS TO EDGES OF 4" PAVEMENT STRIPING.
- 2. 8' STALL WIDTH REFERS TO 8' CLEAR BETWEEN INSIDE EDGES OF PAVEMENT MARKINGS.
- 3. ALL SLOPES THROUGHOUT THE ACCESSIBLE PARKING AND AISLE AREAS SHALL NOT EXCEED 1.5%.

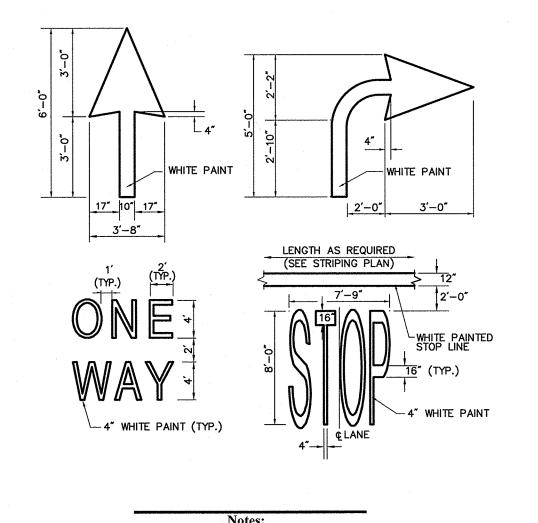
Accessible Parl	king Space	11/10
N.T.S.	Source: VH	B LD_552



1	TWELVE INOU /40"\ LINES SHALL BE ADDITED IN ONE
١.	TWELVE INCH (12") LINES SHALL BE APPLIED IN ONE
	APPLICATION, NO COMBINATION OF LINES (TWO - 6
	AFFEICATION, NO COMBINATION OF LINES (140 - 0
	INCH LINES) WILL BE ACCEPTED.
	HOH ENGLS) WILL BE ACCELLED.

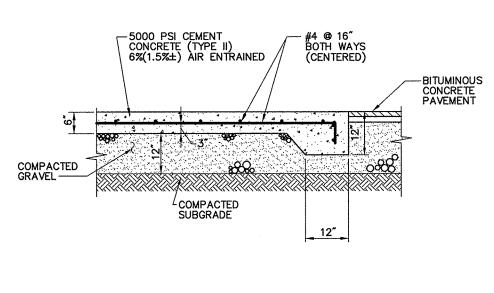
- 2. LONGITUDINAL CROSSWALK LINES TO BE PARALLEL TO
- 3. ALL LONGITUDINAL CROSSWALK LINES TO BE THE SAME LENGTH AND PROPERLY ALIGNED.
- 4. CROSS WALK SIDESLOPE SHALL NOT EXCEED 1.5%.

Crosswalk		6/0
N.T.S.	Source: VHB	LD_55



		ARKING					
FOR (ON SITI	E WORK	IN L	OCATIO	SNC	SHOWN.	

Painted Paveme	nt Markings - On Site	6/08
N.T.S.	Source: VHB	LD_554



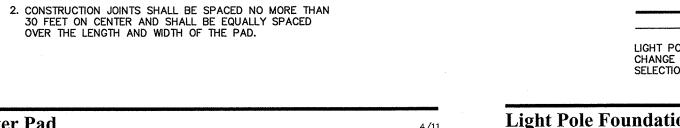
1. SIZE OF PAD TO BE AS INDICATED ON PLANS.

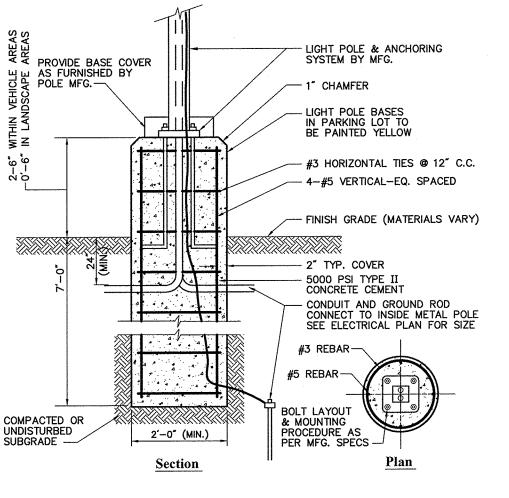
									SPACED	•
0	VER	THE LE	NGTH	AND 1	MDTH	OF 1	THE	PAD.		

Source: VHB

Dumpster Pad

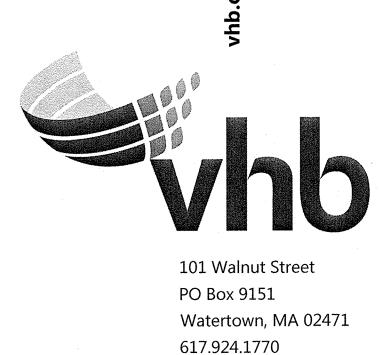
N.T.S.



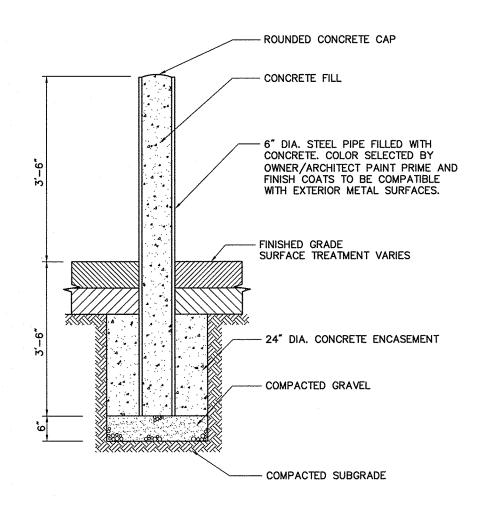


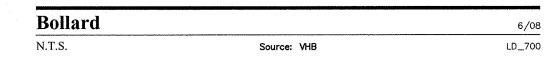
LIGHT POLE FOUNDATION DESIGN IS SUBJECT TO CHANGE BASED ON FINAL POLE AND FIXTURE SELECTION AND GEOTECHNICAL SITE INVESTIGATION.

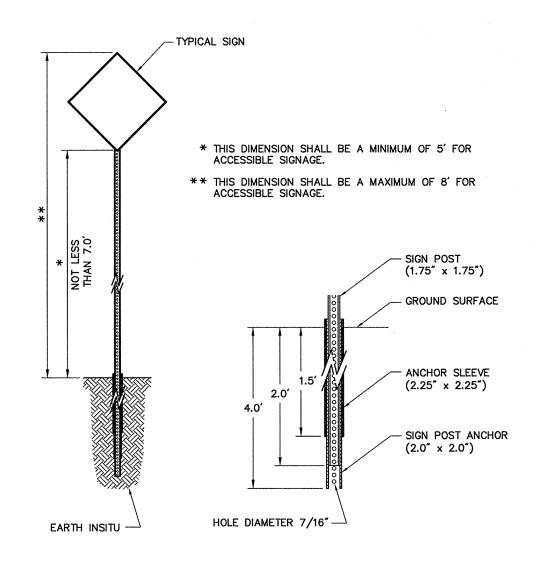
Light Pole Four	idation Detail (Up to 40' Pole)	2/1
N.T.S.	Source: VHB	LD_310



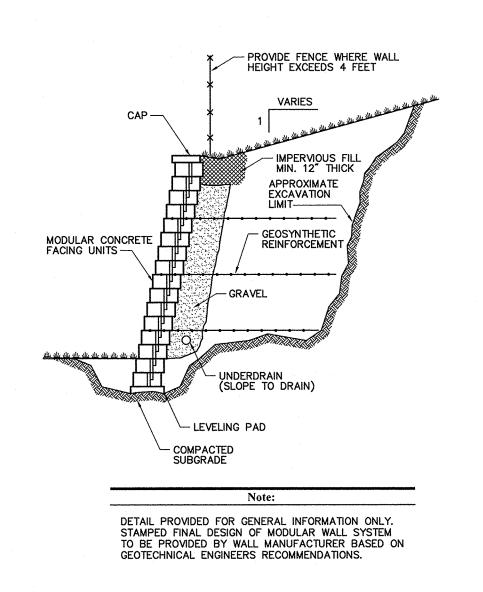
APPROVED BY: FRAMINGHAM PLANNING BOARD



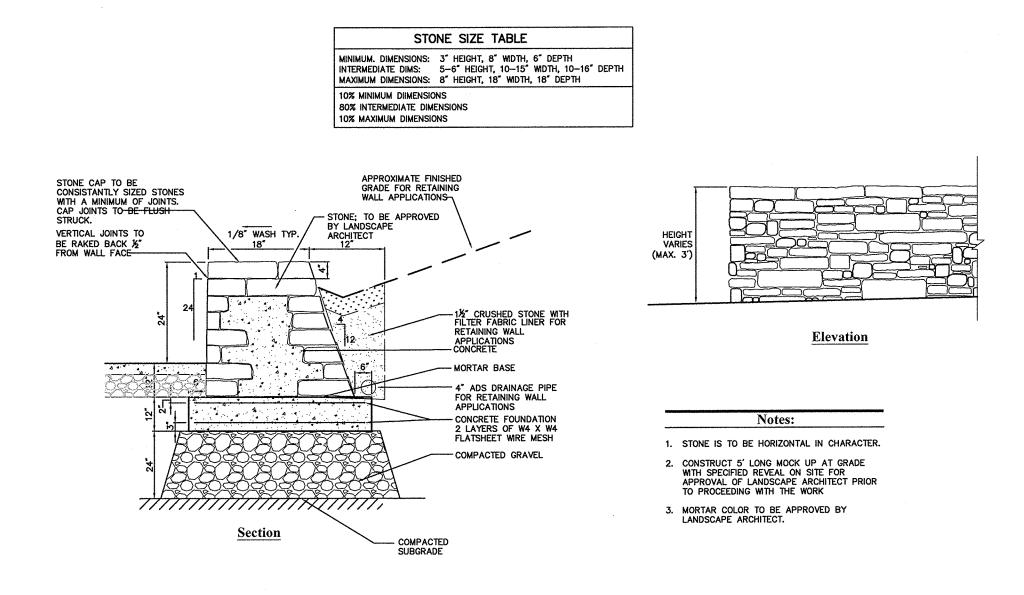




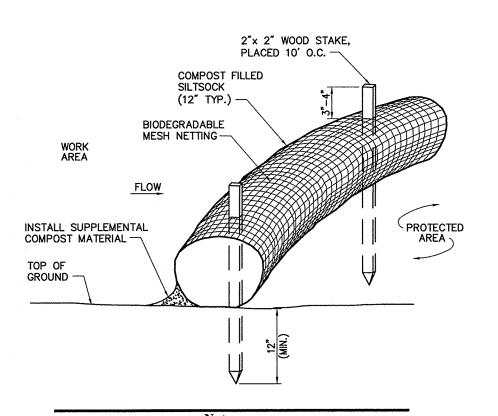
Sign Post - Type 'B'		12/12
N.T.S.	Source: VHB	LD_702



Modular Retaining	Wall	6/08
N.T.S.	Source: VHB	LD_750

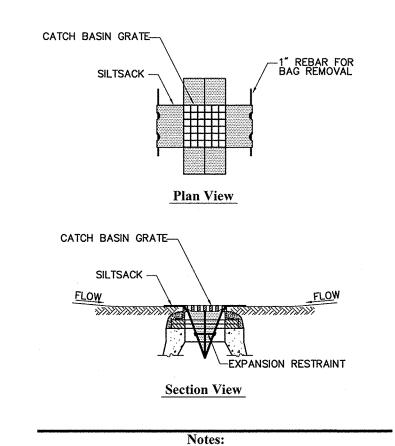


Landscape Wall Detail N.T.S. Source: VHB



- 1. SILTSOCK SHALL BE FILTREXX SILTSOXX, OR APPROVED EQUAL.
- 2. SILTSOCKS SHALL OVERLAP A MINIMUM OF 12 INCHES.
- SILTSOCK SHALL BE INSPECTED PERIODICALLY AND AFTER ALL STORM EVENTS, AND REPAIR OR REPLACEMENT SHALL BE PERFORMED PROMPTLY AS NEEDED.
- 4. COMPOST MATERIAL SHALL BE DISPERSED ON SITE, AS DETERMINED BY THE ENGINEER.
- 5. IF NON BIODEGRADABLE NETTING IS USED THE NETTING SHALL BE COLLECTED AND DISPOSED OF OFFSITE.

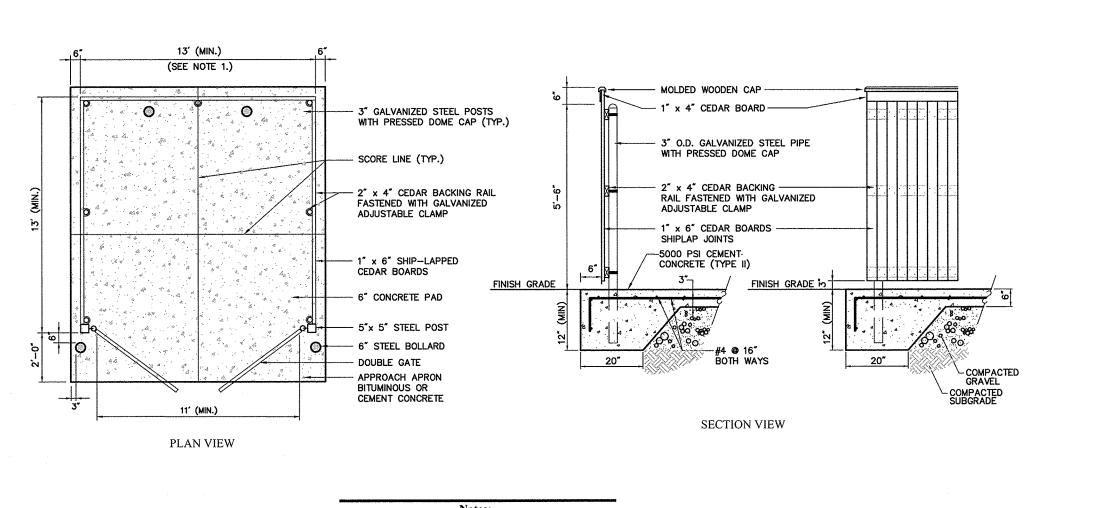
Siltsock - E	Crosion Control Barrier	8/12
N.T.S.	Source: VHB	LD_658



- 1. INSTALL SILTSACK IN ALL CATCH BASINS WHERE INDICATED ON THE PLAN BEFORE COMMENCING WORK OR IN PAVED AREAS AFTER BINDER COURSE IS PLACED AND HAY BALES HAVE BEEN
- 2. GRATE TO BE PLACED OVER SILTSACK. 3. SILTSACK SHALL BE INSPECTED PERIODICALLY AND AFTER ALL STORM EVENTS AND CLEANING OR REPLACEMENT SHALL BE PERFORMED PROMPTLY AS NEEDED. MAINTAIN UNTIL UPSTREAM AREAS HAVE BEEN PERMANENTLY STABILIZED

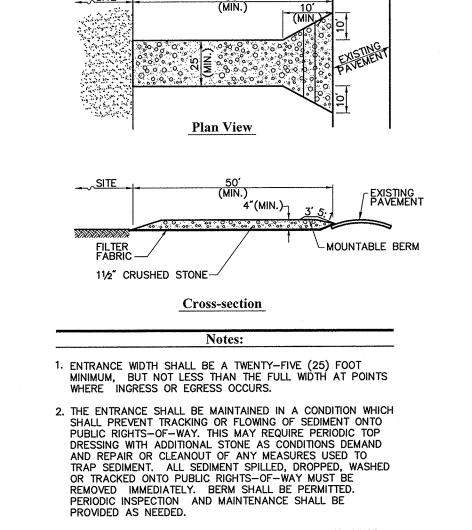
Siltsack Sediment Trap		6/08
N.T.S.	Source: VHB	LD_674

N.T.S.



1. DUMPSTER PAD DIMENSIONS SHOWN AS MINIMUM. REFER TO PLAN FOR ACTUAL DIMENSION.

Dumpster Pad w/ Enclosure 10/14 LD_713 N.T.S. Source: VHB



3. STABILIZED CONSTRUCTION EXIT SHALL BE REMOVED PRIOR TO FINAL FINISH MATERIALS BEING INSTALLED. **Stabilized Construction Exit** 6/08

Source: VHB

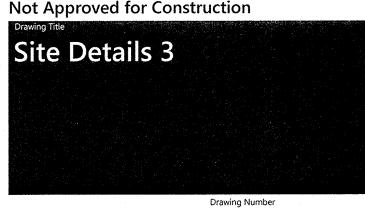
AMC South Parking Lot Redevelopment

19 Flutie Pass, Framingham, MA 1391 Worcester Street, Natick, MA

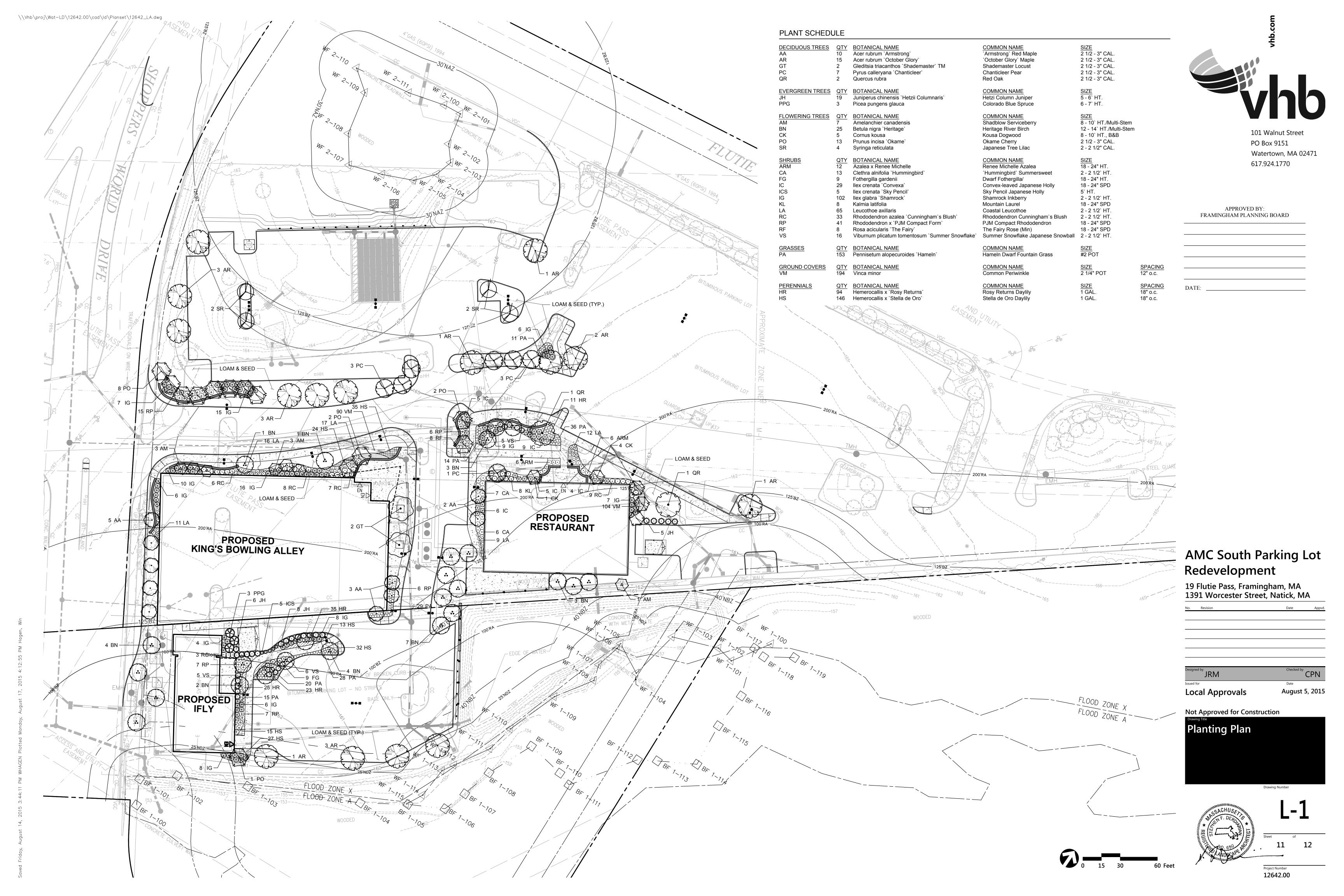
No.	Revision	Date	App
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Design	ed by	Checked by	CDN

August 5, 2015 **Local Approvals**

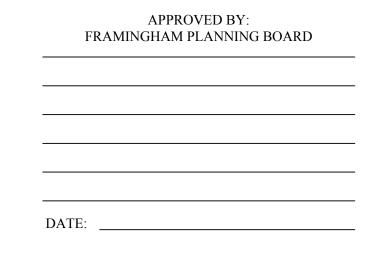
Not Approved for Construction

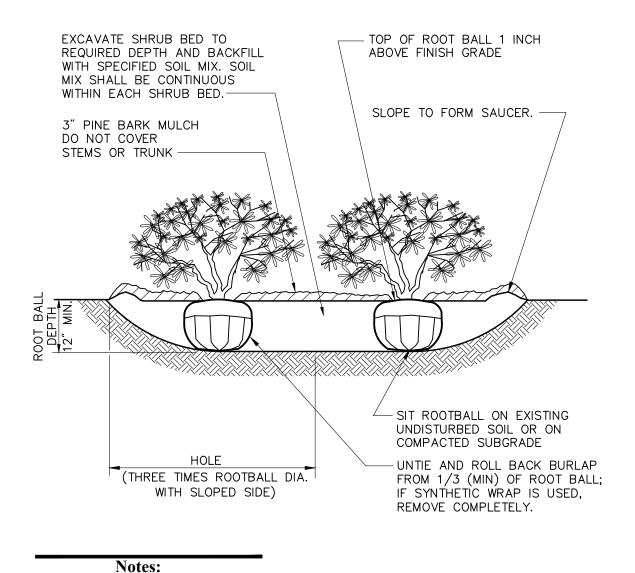


12642.00

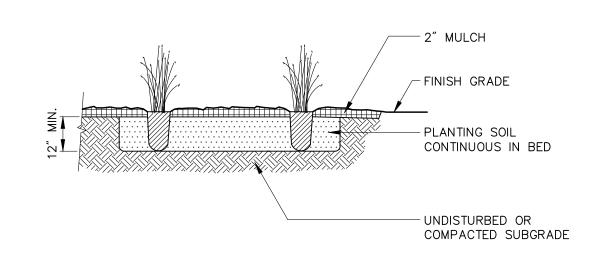


101 Walnut Street PO Box 9151 Watertown, MA 02471 617.924.1770





PLANT SPACING ("A")	ROW SPACING ("B")	
6 IN. O.C.	5 IN. O.C.	"A"
8 IN. O.C.	7 IN. O.C.	
10 IN. O.C.	8-1/2 IN. O.C.	
12 IN. O.C.	10-1/2 IN. O.C.	"B" 60°
15 IN. O.C.	13 IN. O.C.	7: , 7
18 IN. O.C.	16 IN. O.C.	



Source: VHB

Perennial Plug Planting

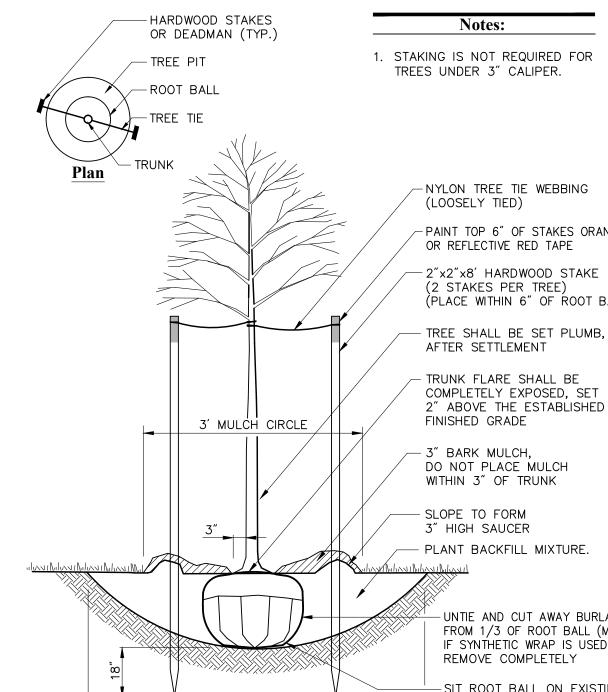
N.T.S.

9.5 mm (3/ HOLE TOP S	8") DRILLED DE ONLY			ASTM A53 SCH. 40 STEEL PIPE 60 mm O.D. x 4 mm WALL
SEE FLANGE DETAIL				(2¾" O.D x ½" WALL)
762 mm 365 mm 78. m (30"-38")	A53 SCH. 40 STEEL PIPE 38 mm (1½") im (1 9/10") O.D.	SPHERE ATTACHED TO POST WITH HARDENED STEEL PIN POST ASTM A53 SCH. 40 STEEL PIPE 60 mm O.D. x 4 mm WALL (2%" O.D x ½" WALL) GROUND LEVEL	SPHERE-MOLDED POLYMER 190 mm-250 mm (7½"-10") DIA.	SURFACE FLANGE MOUNT GROUND LEVEL LENGTH RELATED TO SPACES SEE BELOW INSTALLATION-PIPE SET INTO A 450 mm (18") DEEP HOLE BACKFILLED WITH CONCRETE SECURED WITH ANCHOR MOUNT RACK TYPE 3 4 SPACES
508 mm MIN. +50 mm (20" MIN.+2")	2.4 m MAX. +50 mm (8' MAX. +2")	- OKOOND ELVEL	STEEL CROSS PIN	TT / CONCRETE, CLASS A
9.5 mm (3/8") 101.6 mm (4") 0 0 0 12.7 mm (1/2") FLANCE	· · · · · · · · · · · · · · · · · · ·	LATION—PIPE SET INTO A 450 18") DEEP HOLE BACKFILLED CONCRETE SECURED WITH STEEL S PIN RACK TYP (181) (181) (181) (181) (181)	CONCRETE, CLASS A (ITEM 403) STEEL CROSS PIN	300 mm (3") 5 SPACES, LENGTH=1.4-1.7m (55-68") 7 SPACES, LENGTH=2.16-2.49 m (85-98") 9 SPACES, LENGTH=2.67-3.25 m (105-128") 11 SPACES, LENGTH=3.18-4.17 m (125-164")
		300 mm (12")		

Class III Style Bicycle Parking		7/08
N.T.S.	Source:	LD_

Shrub Bed Planting		6/08
N.T.S.	Source: VHB	LD_601

1. LOOSEN ROOTS AT THE OUTER EDGE OF ROOTBALL OF CONTAINER GROWN SHRUBS.



WITH SLOPED SIDES

Source: VHB

Tree Planting (For Trees Under 4" Caliper)

PI	anting Notes
1	ALL PROPOSED

- D PLANTING LOCATIONS SHALL BE STAKED AS SHOWN ON THE PLANS FOR FIELD REVIEW AND APPROVAL BY THE LANDSCAPE ARCHITECT PRIOR TO INSTALLATION.
- 2. CONTRACTOR SHALL VERIFY LOCATIONS OF ALL BELOW GRADE AND ABOVE GROUND UTILITIES AND NOTIFY OWNERS REPRESENTATIVE OF CONFLICTS.
- 3. NO PLANT MATERIALS SHALL BE INSTALLED UNTIL ALL GRADING AND CONSTRUCTION HAS BEEN COMPLETED IN THE IMMEDIATE AREA. CONTRACTOR SHALL NOTIFY OWNER'S REPRESENTATIVE OF ANY CONFLICT.
- 4. A 3-INCH DEEP MULCH PER SPECIFICATION SHALL BE INSTALLED UNDER ALL TREES AND SHRUBS, AND IN ALL PLANTING BEDS, UNLESS OTHERWISE INDICATED ON THE PLANS, OR AS DIRECTED BY OWNER'S REPRESENTATIVE.
- 5. ALL TREES SHALL BE BALLED AND BURLAPPED, UNLESS OTHERWISE NOTED IN THE DRAWINGS OR SPECIFICATION, OR APPROVED BY THE OWNER'S REPRESENTATIVE.
- 6. FINAL QUANTITY FOR EACH PLANT TYPE SHALL BE AS GRAPHICALLY SHOWN ON THE PLAN. THIS NUMBER SHALL TAKE PRECEDENCE IN CASE OF ANY DISCREPANCY BETWEEN QUANTITIES SHOWN ON THE PLANT LIST AND ON THE PLAN. THE CONTRACTOR SHALL REPORT ANY DISCREPANCIES BETWEEN THE NUMBER OF PLANTS SHOWN ON THE PLANT LIST AND PLANT LABELS PRIOR TO BIDDING.
- 7. ANY PROPOSED PLANT SUBSTITUTIONS MUST BE REVIEWED BY LANDSCAPE ARCHITECT AND APPROVED IN WRITING BY THE OWNER'S REPRESENTATIVE.
- 8. ALL PLANT MATERIALS INSTALLED SHALL MEET THE SPECIFICATIONS OF THE "AMERICAN STANDARDS FOR NURSERY STOCK" BY THE AMERICAN ASSOCIATION OF NURSERYMEN AND CONTRACT DOCUMENTS.
- 9. ALL PLANT MATERIALS SHALL BE GUARANTEED FOR ONE YEAR FOLLOWING DATE OF FINAL ACCEPTANCE.
- 10. AREAS DESIGNATED "LOAM & SEED" SHALL RECEIVE MINIMUM 6" OF LOAM AND SPECIFIED SEED MIX. LAWNS OVER 2:1 SLOPE SHALL BE PROTECTED WITH EROSION CONTROL FABRIC.
- 11. ALL DISTURBED AREAS NOT OTHERWISE NOTED ON CONTRACT DOCUMENTS SHALL BE LOAM AND SEEDED OR MULCHED AS DIRECTED BY OWNER'S REPRESENTATIVE.
- 12. THIS PLAN IS INTENDED FOR PLANTING PURPOSES. REFER TO SITE / CIVIL DRAWINGS FOR ALL OTHER SITE CONSTRUCTION INFORMATION.

Tree Protection

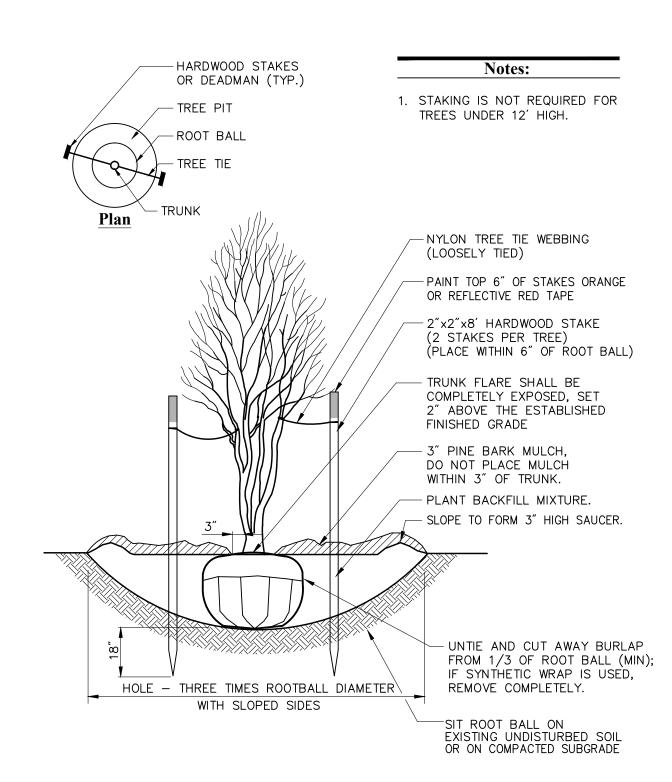
- 1. EXISTING TREES TO REMAIN SHALL BE PROTECTED WITH TEMPORARY CONSTRUCTION FENCE. ERECT FENCE AT EDGE OF THE TREE DRIPLINE PRIOR TO START OF CONSTRUCTION.
- 2. CONTRACTOR SHALL NOT OPERATE VEHICLES WITHIN THE TREE PROTECTION AREA. CONTRACTOR SHALL NOT STORE VEHICLES OR MATERIALS, OR DISPOSE OF ANY WASTE MATERIALS, WITHIN THE TREE PROTECTION AREA.
- 3. DAMAGE TO EXISTING TREES CAUSED BY THE CONTRACTOR SHALL BE REPAIRED BY A CERTIFIED ARBORIST AT THE CONTRACTOR'S EXPENSE.

Irrigation Notes

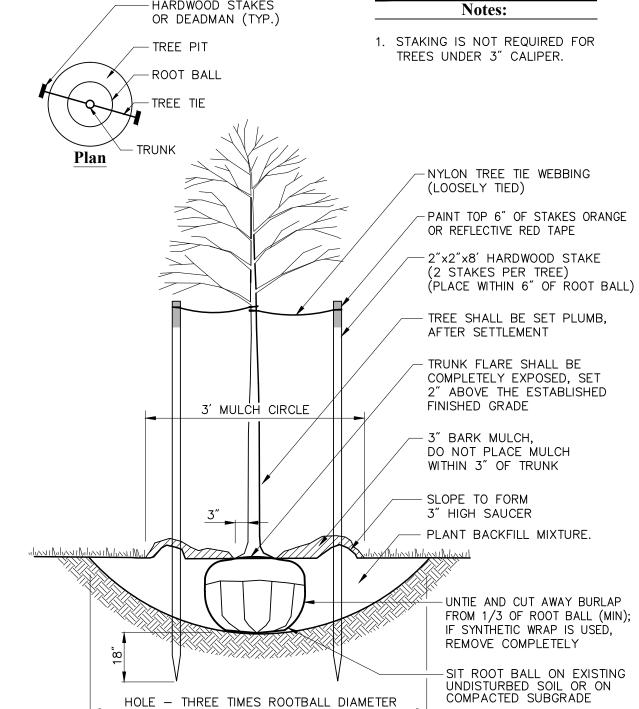
- 1. CONTRACTOR SHALL PROVIDE COMPLETE IRRIGATION SYSTEM DESIGN AND INSTALLATION FOR PLANTINGS AND LAWN AREAS. DESIGN SHALL BE CERTIFIED BY A PROFESSIONAL LANDSCAPE ARCHITECT, ENGINEER, OR CERTIFIED IRRIGATION DESIGNER. DESIGN PLANS SHALL BE SUBMITTED TO OWNER'S REPRESENTATIVE FOR APPROVAL.
- 2. CONTRACTOR SHALL PROVIDE ALL MATERIALS, LABOR, AND EQUIPMENT FOR THE COMPLETE INSTALLATION OF THE IRRIGATION SYSTEM.
- 3. CONTRACTOR SHALL PROVIDE DRAWINGS, MATERIAL SPECIFICATIONS, SCHEMATICS, AND OTHER LITERATURE AS MAY BE REQUIRED, FOR ALL CONDUIT, CONTROLS, TIMERS, VALVES, SPRINKLER HEADS, CONNECTORS, WIRING, RAIN GUAGE, ETC. TO THE OWNER'S CONSTRUCTION MANAGER FOR APPROVAL PRIOR TO INSTALLATION.
- 4. CONTRACTOR SHALL COORDINATE HIS WORK WITH THE GENERAL CONTRACTOR AND SUB CONTRACTORS.
- 5. (INSIDE BUILDING) BACKFLOW PREVENTER AND METER IS REQUIRED. IT SHALL BE IN CONFORMANCE WITH STATE AND MUNICIPAL REQUIREMENTS.

(OUTSIDE BUILDING) BACKFLOW PREVENTER AND METER IS REQUIRED. IT SHALL BE IN CONFORMANCE WITH STATE AND MUNICIPAL REQUIREMENTS. LOCATE THIS EQUIPMENT IN A LOCKABLE 'HOT BOX'.

- 6. (INSIDE BUILDING) IRRIGATION CONTROL PANEL, BACKFLOW PREVENTER AND METER SHALL BE LOCATED IN THE BUILDING MECHANICAL ROOM. COORDINATE WITH THE GENERAL CONTRACTOR.
- (OUTSIDE BUILDING) IRRIGATION CONTROL PANEL SHALL BE LOCATED IN A LOCKABLE CABINET DESIGNED TO HOUSE THE CONTROL PANEL.
- 7. SITE CONTRACTOR SHALL PROVIDE 4" SCHEDULE 40 PVC SLEEVES UNDER PAVEMENT TO PROVIDE ACCESS FOR IRRIGATION LINES TO ALL IRRIGATED AREAS.



Multistem Tree	Planting	6/15
NTS	Source: VHP	10 606



6/15		
LD 602		

Not Approved for Construction **Planting Details** and Notes Drawing Number

Checked by CPN

August 5, 2015

AMC South Parking Lot

Redevelopment

JRM

Local Approvals

19 Flutie Pass, Framingham, MA

1391 Worcester Street, Natick, MA

12642.00

General Notes

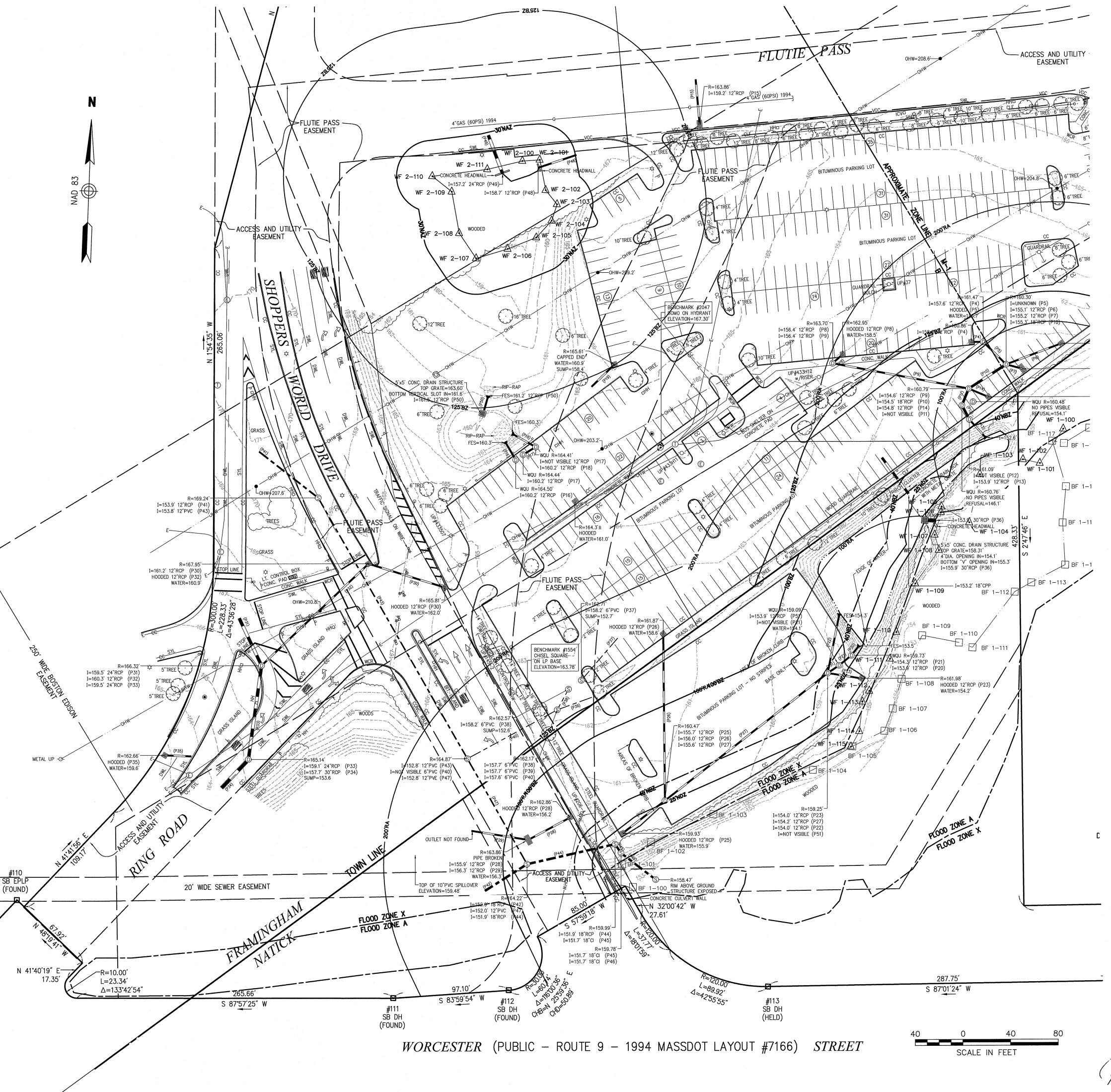
- 1) THE PROPERTY LINES SHOWN ON THIS PLAN ARE BASED UPON AN ACTUAL FIELD SURVEY CONDUCTED BY VANASSE HANGEN BRUSTLIN, INC. IN JUNE, 2014 AND FROM DEEDS AND PLANS OF RECORD. THE PROPERTY LINES REFLECT THE NEW LINES AS SHOWN ON A PLAN ENTITLED "SUBDIVISION PLAN OF LAND IN FRAMINGHAM AND NATICK MASSACHUSETTS PREPARED FOR: DDR CORP." PREPARED BY VHB, DATED JUNE 26, 2014 AND PENDING FILING AT THE MIDDLESEX COUNTY SOUTH DISTRICT REGISTRY OF DEEDS.
- 2) THE EXISTING CONDITIONS SHOWN ON THIS PLAN ARE BASED UPON AN ACTUAL ON-THE-GROUND INSTRUMENT SURVEY PERFORMED BY VANASSE HANGEN BRUSTLIN, INC. IN JUNE, 2014.
- 3) THE LOCATIONS OF EXISTING UNDERGROUND UTILITIES SHOWN ON THIS PLAN ARE BASED ON FIELD OBSERVATIONS AND INFORMATION OF RECORD. THEY ARE NOT WARRANTED TO BE EXACTLY LOCATED NOR IS IT WARRANTED THAT ALL UNDERGROUND UTILITIES OR OTHER STRUCTURES ARE SHOWN ON THIS PLAN.
- 4) HORIZONTAL DATUM IS BASED ON MASS. GRID SYSTEM, NAD 1983. ELEVATIONS SHOWN ON THIS PLAN REFER TO NAVD OF 1988.
- 5) THE LOT LIES WITHIN ZONE X (UNSHADED) (AREAS TO BE OUTSIDE THE 0.2% ANNUAL CHANCE FLOODPLAIN) AND WITHIN ZONE A (AREAS TO BE WITHIN THE 1% ANNUAL CHANCE FLOODPLAIN) AS SHOWN ON THE FLOOD INSURANCE RATE MAP FOR MIDDLESEX COUNTY, MASSACHUSETTS, MAP NUMBER 25017C0517F, EFFECTIVE DATE JULY 7, 2014.
- 6) THE LOT LIES ENTIRELY WITHIN M-1 (LIGHT MANUFACTURING), B (BUSINESS) AND RC (REGIONAL CENTER) OVERLAY ZONING DISTRICTS.. DIMENSIONAL REQUIREMENTS FOR DISTRICT B (BUSINESS) NON-RESIDENTIAL USE ARE:

FRAMINGHAM	REQUIRED	EXISTING
MINIMUM LOT AREA	6,000 S.F	8.38 AC
MINIMUM FRONTAGE	50 FEET	1,261 FEET
MINIMUM FRONT YARD SETBACK	25 FEET (B), 50 FEET (M-1)287 FEET
MINIMUM SIDE YARD SETBACK	15 FEET	23 FEET
MAXIMUM BUILDING HEIGHT6 S	STORIES, 80 FEET1	STORY, < 80 FEET
NATICK	REQUIRED	EXISTING
MINIMUM LOT AREA	80,000 S.F	4.42 AC
MINIMUM FRONTAGE	200 FEET	1,280 FEET
MINIMUM FRONT YARD SETBACK	85 FEET	155 FEET
MINIMUM SIDE YARD SETBACK	40 FEET	49 FEET
MAXIMUM BUILDING HEIGHT	80 FEET	< 80 FEET
TIE WET 11100 01101111 011 TIIIO	D WEDE EL	

- 7) THE WETLANDS SHOWN ON THIS PLAN WERE FLAGGED BY VHB ENVIRONMENTAL DEPARTMENT AND LOCATED USING GPS BY VHB IN JULY, 2014.
- 8) THE TREE SYMBOL OUTLINE SHOWN ON THIS PLAN DOES NOT REPRESENT THE ACTUAL TREE CANOPY.
- 9) THIS SURVEY WAS PREPARED WITHOUT THE BENEFIT OF A CURRENT TITLE REPORT AND MAY BE SUBJECT TO ADDITIONAL INFORMATION DISCLOSED IN SUCH.

BOSTON EDISON EASEMENT

Ø METAL UP





101 Walnut Street PO Box 9151 Watertown, MA 02471 617.924.1770

Legend

DRACH NBANSHOLE S SEWER MANHOLE

© ELECTRIC MANHOLE

TELEPHONE MANHOLE

 MANHOLE HH - HAND HOLE

WATER GATE

FIRE HYDRANT ICV IRRIGATION CONTROL VALVE

GAS GATE GM GAS METER

EM ELECTRICITY METER

AIR CONTIONING UNIT → STREET SIGN

 ▼ TRAFFIC SIGNAL □ PEDESTRIAN SIGNAL

 □ LIGHT POLE → UTILITY POLE

⇒ UTIL. POLE WITH LIGHT

 GUY POLE ← GUY WIRE

FIRE ALARM PULLBOX FLOOD LIGHT

MONITORING WELL

CNO COULD NOT OPEN NPV NO PIPES VISIBLE

FFE=123.45' ► FIRST FLOOR ELEVATION

EDGE OF PAVEMENT CONCRETE CURB

VERTICAL GRANITE CURB

SLOPED GRANITE EDGE BITUMINOUS BERM

BITUMINOUS CURB

GUARD RAIL

->----> CHAIN LINK FENCE

DRAINAGE LINE

SEWER LINE

-онw--- OVERHEAD WIRE OOOOOOO STONE WALL

TREE LINE

— 100'BZ—— 100-FT BUFFER ZONE

100'RA 100-FT RIVER FRONT AREA

200-FT RIVER FRONT AREA

200-FT RIVER FRONT AREA

200-FT RIVER FRONT AREA

LIMIT MEAN ANNUAL HIGH WATER

LIMIT OF BANK

WF1-100

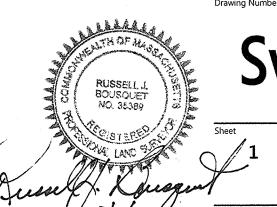
AMC South Parking Lot Redevelopment

Framingham, Massachusetts

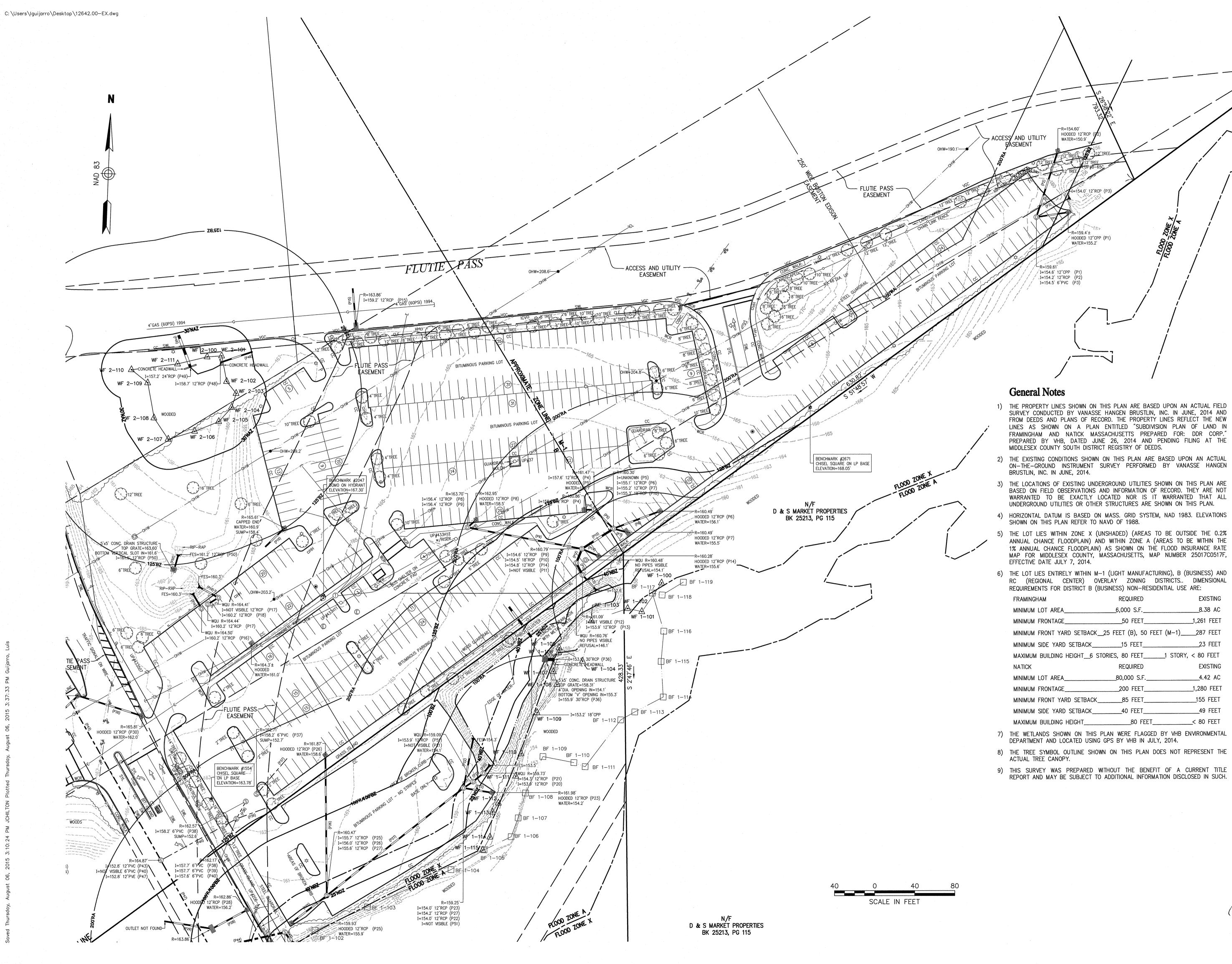
No.	Revision	Date	Appvd.
1	DRAIN PIPE NETWORK	8/6/2015	
2	CONTOUR LINES	8/6/2015	
··			
	ed by	Checked by	

July 14, 2014

Existing Conditions Plan of Land



12642.00





101 Walnut Street PO Box 9151 Watertown, MA 02471 617.924.1770

Legend

 DRACH NBANSHOLE S SEWER MANHOLE © ELECTRIC MANHOLE TELEPHONE MANHOLE MANHOLE HH - HAND HOLE WATER GATE FIRE HYDRANT ICV- IRRIGATION CONTROL VALVE GAS GATE GM GAS METER **EM** ELECTRICITY METER AIR CONTIONING UNIT STREET SIGN ▼ TRAFFIC SIGNAL □ PEDESTRIAN SIGNAL □ LIGHT POLE → UTILITY POLE ⇔
→

OUTIL. POLE WITH LIGHT O- GUY POLE ← GUY WIRE FIRE ALARM PULLBOX FLOOD LIGHT MONITORING WELL CNO COULD NOT OPEN NPV NO PIPES VISIBLE FFE=123.45' ► FIRST FLOOR ELEVATION EDGE OF PAVEMENT CONCRETE CURB VERTICAL GRANITE CURB SLOPED GRANITE EDGE BB BITUMINOUS BERM

BITUMINOUS CURB

→ CHAIN LINK FENCE

---100'BZ------ 100-FT BUFFER ZONE

100-FT RIVER FRONT AREA
200-FT RIVER FRONT AREA

LIMIT MEAN ANNUAL HIGH WATER

LIMIT OF BANK

VEGETATED WETLAND BOUNDARY

INTERIOR WETLAND AREA

- OHW --- OVERHEAD WIRE

OOOOOOO STONE WALL

TREE LINE

AMC South Parking Lot Redevelopment

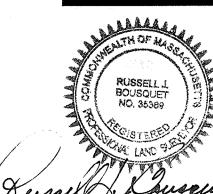
Framingham, Massachusetts

			·····
No.	Revision	Date	Appvd
1	DRAIN PIPE NETWORK	8/6/2015	
2	CONTOUR LINES	8/6/2015 8/6/2015	

Design	ned by	Checked by	
	The state of the s	10 mm 1 mm 1 mm 2 mm 2 mm 2 mm 2 mm 2 mm	
	f	Data	

July 14, 2014

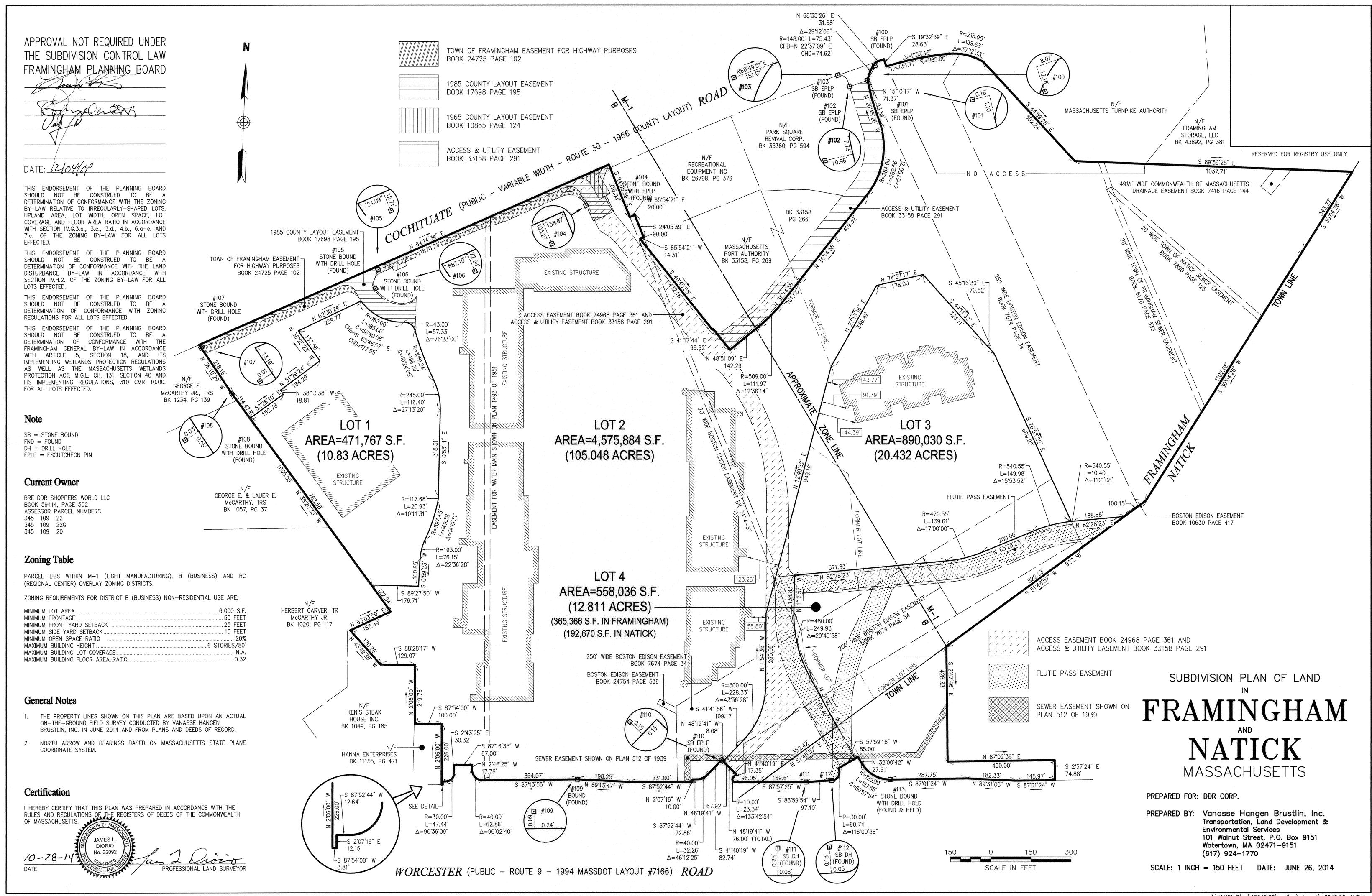


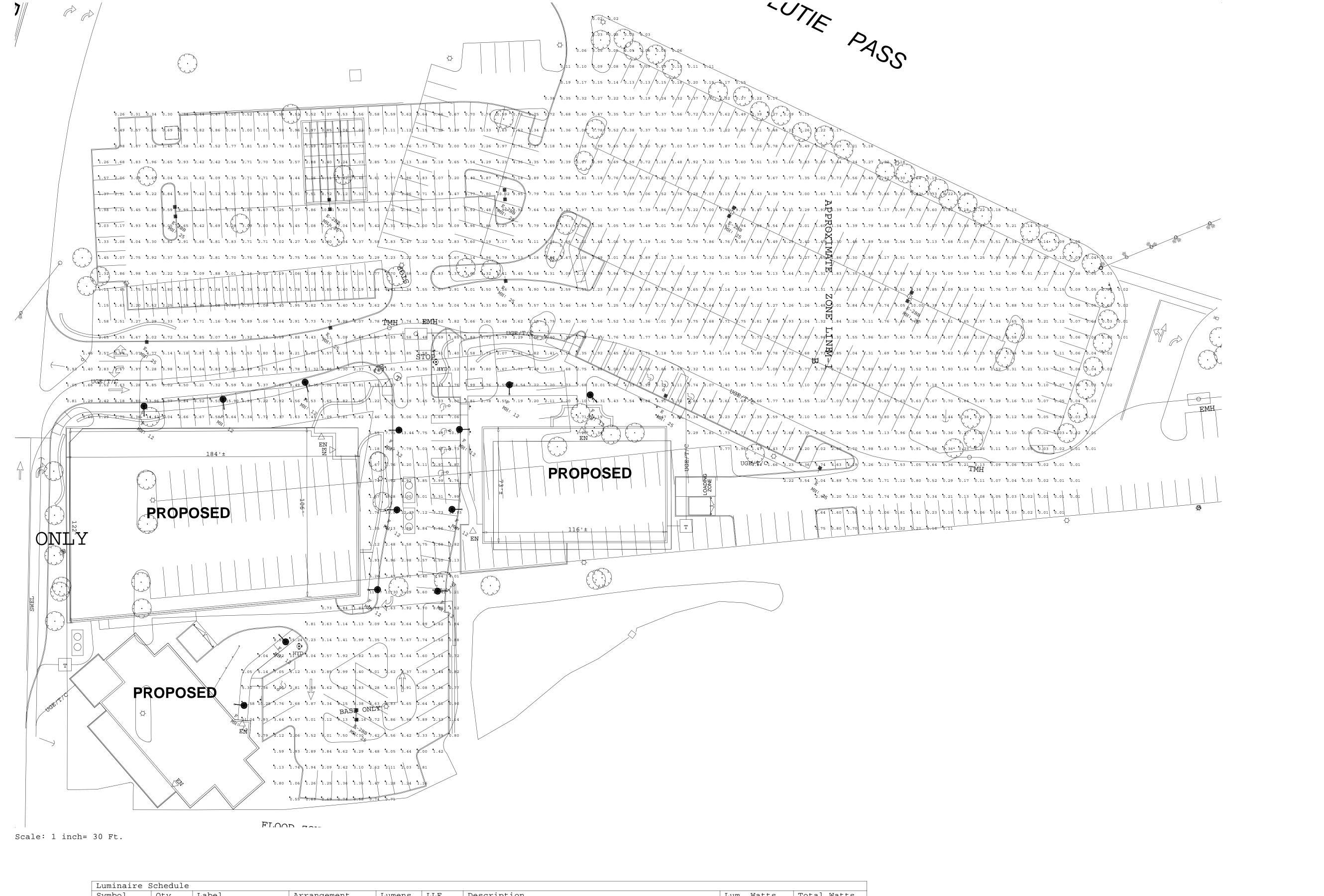


Sv-2

of 2

Project Number 12642.00

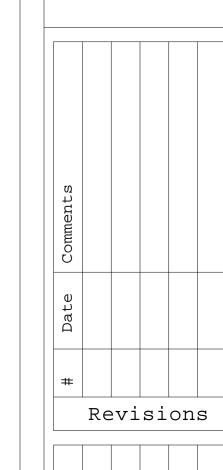




Luminaire	Schedul	е						
Symbol	Qty	Label	Arrangement	Lumens	LLF	Description	Lum. Watts	Total Watts
	5	E	SINGLE	40000	0.700	XTS19-HR-III-400PSMH	457	2285
	6	E-2BB	BACK-BACK	40000	0.700	XTS19-HR-III-400PSMH	457	5484
	13	F	SINGLE	22000	0.700	1970-S FG BT_x_MHP250_MOG_ED28_RO3SH-S_x_BK	250	3250

		Calculation Summary					
Gita Tiluminanga Eg 2.60 15.00 0.01 260.00	Min Avg/Min Max/Min	Max	Avg	Units	CalcType	Label	
Site IIIuminance FC 2.60 15.90 0.01 260.00 1	0.01 260.00 1590	15.90	2.60	Fc	Illuminance	Site	

These drawings are for conceptual use only and are not intended for construction. Values represented are an approximation generated from manufacturers photometric inhouse or independent lab tests with data supplied by lamp manufacturers.



Drawn By: Joe Frey
Sales Agent: Paul Abdella
Date:8/6/2015

Shoppers World

OL781-1588